

# UCS Client for PC

User Guide

iPECS is an Ericsson-LG Brand



Please read this manual carefully before operation. Retain it for future reference.

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This section describes the purpose, audience, organization, and conventions that are used in this iPECS UCS Client for PC User Guide.

#### NOTE

The screen may look different depending on which version of the OS (Operating System) and Installation Program you are using. All information in this guide is subject to change without prior notice.

## Purpose

This guide introduces the iPECS UCS Client for PCs and explains how to correctly install and use the UCS Client. The figures and screen images used in this guide may be changed without notice

## Audience

This guide provides user-related information intended for users of the PC-based UCS Client.

## **Document Organization**

This guide consists of this 'About This Guide' section, 16 Chapters, as listed below.

- About This Guide
- Chapter 1: Introduction
- Chapter 2: Installation and Setup
- Chapter 3: General Description
- Chapter 4: Message & Status Bar
- Chapter 5: My Detail Information
- Chapter 6: Main Window Views
- Chapter 7: Quick Call Control Bar
- Chapter 8: Tools Menu Call Features
- Chapter 9: Scheduling Appointments
- Chapter 10: ICR (Individual Call Routing) Window Introduction

- Chapter 11: Collaborative Session Tools
- Chapter 12: Supplementary Features
- Chapter 13: Call View & Call Control
- Chapter 14: Audio Conference Manager
- Chapter 15: Visual Voicemail
- Chapter 16: Useful Information

## **Document Conventions**

This section describes text formatting conventions and important notice formats used in this guide.

## **Text formatting**

The narrative-text formatting conventions that are used as follows:

Convention	Description
Bold text	indicates a button, menu item, or dialog box option you can click or select
Italic text	a cross-reference, or an important term
Code text	a command prompt
(P, S)	indicates the applicable UCS license, Premium or Standard
(UCP, CM)	indicates the iPECS platform (UCP or CM) that supports the function. eMG system's function is exactly the same as the UCP system.

## Important notice

The following icons and notices are used in this guide to convey important cautions and notes.



#### CAUTION

A caution statement alerts you to situations that may cause damage to hardware, software, or data.

#### NOTE

A note provides additional explanations, emphasis on important information, or a reference to related information.

## Chapter 1 Introduction

This chapter is an overview of the UCS client.

## **1.1 Introduction of UCS Client for PCs**

The iPECS UCS (Unified Communications Solution) Client is a PC based application, which operates in conjunction with the iPECS UC platform and UCS Server, expanding and enhancing the communication services of iPECS to dramatically improve business productivity and customer responsiveness.

In addition to the rich voice services available with the iPECS system, users of iPECS UCS Client have access to a wide range of video, text, collaborative and messaging services. Services available include Presence, Video Conferencing, Instant Messaging, Sharing (Application, Desktop and Whiteboard), Individual Call Routing (ICR), and more.

Employing a simple intuitive graphical user interface, the UCS Client has access to both private and shared scheduling and directory database applications, which are fully integrated with the various services available in the iPECS UC platform and UCS Server. The UCS Client user interface is highly flexible and can be customized to address the needs of the individual user.

Further, the UCS Client database applications can interoperate and synchronize with major personal information management applications and databases such as Outlook, ACT!, Goldmine, Excel and LDAP.

As an Internet Protocol (IP) solution, the UCS Client overcomes geographical limitations allowing access to services and databases while in the office or on the road.

Installation and set-up of the iPECS UCS Client is a simple four-step process:

- Step 1: Verify your hardware and operating system
- Step 2: Install the iPECS UCS Client application on the user's PC.
- Step 3: Adjust UCS Client login settings.
- Step 4: Login to complete registration of the iPECS UCS Client application to the iPECS system and UCS Server.

Completing the login and registration process may require assistance from the iPECS Administrator to adjust settings of the iPECS system and the UCS Server; both will require the client User ID and Password. iPECS UCS Client will require entry of the host iPECS system and UCS Server IP address.

Prior to installation, the PC and operating system should be verified for compatibility with the iPECS UCS Client application. Assure that the PC and Operating System (OS) comply with the minimum requirements of Section 2.1.

## 2.1 PC Hardware and OS Requirement

The UCS Client application software requires a PC with the minimum configuration defined below.

## 2.1.1 PC Hardware:

- CPU: Intel Core2 Duo 2.8 or higher (Normal UCS Operation: Voice Call, Presence, IM, etc.) Intel i3 or higher (Special UCS Operation: Point-to-Point 4CIF Video call) Intel i5 or higher (Special UCS Operation: Multiparty Video call)
- RAM: minimum 2 GB of DRAM, recommended 4GB; (4GB required for 4CIF usage)
- Hard disk space: 200 MB of HDD storage
- Monitor: 17" recommended, with a resolution of 1024 x 768
- LAN card : 100/1000 Base T NIC (Network Interface Card)
- CD ROM drive
- Standard Keyboard and Mouse

- Web Cam for Video Conference (optional)
- Sound card and Microphone installed
- USB headset (recommended)

#### NOTE

Voice quality is highly dependent on the quality of the headset.

## 2.1.2 Operating System:

- Windows 7 Professional
- Windows 8 Professional, Windows 8.1 Professional
- Windows 10

## 2.1.3 Client Virtualization:

For client Virtualization, UCS Client supports Virtual Desktop Infrastructure (VDI) and Remote Desktop Service (RDS). Client Virtualization has been tested in VMware Workstation 11.0 and Citrix XenDesktop 7.6 and XenApp 7.6 environment and Windows Server 2012 Remote Desktop Service.

#### Virtual desktop infrastructure (VDI):

VDI is a process of running user desktops inside virtual machines that are hosted on data center servers. In a VDI environment, each user is allotted a dedicated virtual machine that runs a separate operating system. This flexibility provides an isolated environment for the user.

#### Remote Desktop Service (RDS):

RDS sessions involve multiple users using the same VM and server OS. RDS, a proprietary protocol of Microsoft, allows users to connect remotely to a network with a graphic user interface. While the RDS client is installed on the user system, the RDS server software is installed on the server, and a remote connection is established with one or more terminal servers. While users in the RDS network connect to the server using a VM, this VM is shared with other users and operates on the same server operating system (OS) for all users.

#### NOTE

RDS is supported since UCS 5.5 version.

In RDS environment, the following are not supported: Call from outlook contacts, Video related functions (Video Call/ Video Conference/ Remote Monitoring). For most virtualized environments Call Control Mode with no voice is recommended, as there are limitations with real-time audio and video.

## 2.2 License and Lock Key

Prior to registration of iPECS UCS Clients with the host iPECS system and UCS Server, the host iPECS system will require installation of a UCS Client software license. The administrator must enter a lock-key code in the iPECS system.

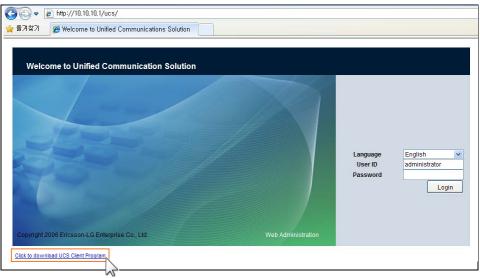
iPECS UCS employs a seat-based license scheme. In this scheme, the maximum number of registered UCS Clients is set in the installed lock-key. For information on Lock-keys, contact the local Ericsson-LG Enterprise distributor.

## 2.3 iPECS UCS Client Installation

This section explains how to install the iPECS UCS Client. The software can be obtained by download from the iPECS UCS Web Admin Download Client Program window or from the iPECS UCS Client CD-ROM. Download from the iPECS UCS Web Admin may require assistance of your iPECS Administrator.

## 2.3.1 To obtain the software by download:

- 1. Open a browser on the PC.
- 2. Point the browser to *http://ip address of UCS Web Admin/UCS*, your iPECS Administrator should have the IP address.



- 3. Click the Click to download UCS Client Program link at the lower-left of the screen.
- Select the Windows (PC) Download button. The Windows File Download Security screen displays:

Outlook Plu	gin Download		Windows	PC) Download	
Install Notes	This Plugin allows to make a call from Outlook contact	<	Install Notes	Windows 2000. Windows XP. Windows 7 are required. Windows NT/85/98 are not supported.     Recommanded system requirements: Recommanded system requirements: 250MB RAM. 250MB RAM. Min 200MB Free HDD Space	8
Jabra PC Su	uite Download		Windows	Mobile) Download	
Install Notes	It allows for Jabra Headsets to be compatible with UCS	< >	Install Notes	Windows Mobile 6.1 or 6.5 is required.	0 18
Plantronics	Download		Android (N	lobile) Download	
Install Notes	It allows for Plantronics Headsets to be compatible with UCS	e 🔨	Install Notes	<ul> <li>The installation package is optimized with Android 2.3(Gingerbread). Previsous versions are not supported.</li> </ul>	2

5. Select **Save** to save the UCS Client application in the designated directory, or select **Run** to install UCS client directly on the PC.

File Download - Security Warning	$\mathbf{X}$
Do you want to run or save this file?	
Name: UCSClient.exe	
Type: Application, 22.5 MB	
From: 192.168.1.1	
Run Save Cancel	כ
While files from the Internet can be useful, this file type can potentially harm your computer. If you do not trust the source, do r run or save this software. What's the risk?	not

## 2.3.2 To install the UCS Client application:

If "Run" was selected in step 5 above, the UCS Client Install Wizard appears. If "Save" was selected; find and run the UCSClient.exe file received during download.

1. The UCS Client Install Wizard should appear, click Next to continue.

🔀 UCS Client - InstallShiel	ld Wizard 🛛 🛛 🔀
	Welcome to the InstallShield Wizard for UCS Client
	The InstallShield(R) Wizard will install UCS Client on your computer. To continue, click Next.
2	WARNING: This program is protected by copyright law and international treaties.
	< Back Next > Cancel

2. The software License Agreement window appears. Read and accept the license terms, and click Next.

UCS Client - InstallShield Wizard	$\mathbf{X}$
UCS Client License Agreement	
The aim of this contract is for deciding items about using service after install UCS client program distributed by LG-Nortel. 1. The sole copyright for service man client program used in UCS service belongs to LG-Nortel. 2. Service coverage – UCS service means the service such as voice/video call, presence, IM, collaboration etc between UCS server and UCS client program distributed by LG-Nortel. 3. User who installed this client program can use IM, presence, voice/video call and collaboration functions supplied by UCS server.	
groups the terms of the license agreement     I do not accept the terms of the license agreement InstaliSheld     Cancel	

3. In the Customer Information window, enter your User Name and Organization; select the radial button for all users or "Only for me" then click Next.

🙀 UCS Client Install Package - InstallShield Wizard	
Customer Information Please enter your information.	
User Name:  kim  grganization:  BCS SW1	
Install this application for:	Cancel

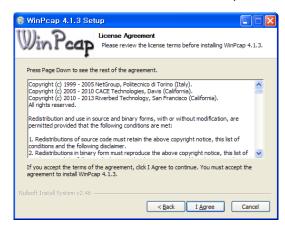
4. In the Destination Folder window, you may either accept the default destination (C:\Program Files\UCS Client), which is recommended or select **Browse** to locate a different directory or specify a directory. If you specify the directory, do not include spaces or special characters.

UCS Client - Insta	IIShield Wizard	X
Destination Folder		12
Setup will install UCS	Client in the following folder.	
To install to this folder another folder.	, click Next. To install to a different fo	older, click Browse and select
- Destination Folder-		
C:\Program Files\UI	C Client\	Browse
InstallShield —		
	< Back	< <u>N</u> ext> Cancel

 Click Next to install WinPcap 4.1.3. WinPcap is a standard tool for link-layer network access in the Windows environment. The WinPcap Installer is imbedded in the UCS Client Installer, and opens automatically.



**6.** The WinPcap software License Agreement window appears. Read and click **I Agree** to continue the installation. The WinPcap installer begins copying files onto your hard disk.



7. After successful installation of WinPcap, click **Finish** to complete WinPcap installation.



8. When all files have been downloaded, the Installation Completed window is shown, click Finish. The iPECS UCS Client application can open automatically when Windows starts; click the box for "Run UCS client automatically when Windows starts" to enable.

UCS Client - InstallShi	eld Wizard
	InstallShield Wizard Complete Setup has finished installing UCS Client on your computer.
	Run UCS client automatically when Windows starts
	< <u>B</u> ack Finish Cancel

## 2.4 Initial Setup and Login

To setup the UCS Client application, perform the following steps:

**1.** After installation, click on UCS Client from the Programs listing in the Windows Start menu or click the desktop shortcut icon created during the software installation.



2. Once launched, the iPECS UCS Client Login screen will appear. For the initial installation, you must define the IP address and other basic parameters for the iPECS system, UCS Server and client in the General Setting window. Select Setting from the File menu, the Server Connection window displays.



3. For UCS Server Connection, enter the IP Address of the UCS Server provided by your iPECS Administrator, or if already shown, check Use Detected Server IP.

📮 Setting	
<ul> <li>Server Connection</li> <li>General</li> <li>Basic Action</li> </ul>	Profile Name
= Display = Sound = Outlook Integration	UC5 Server Connection Use Detected Server IP 150.150.131.213
Call     Dialing Rules     Call Pooup     Call Pooup     Ring Sund     Audo     Voice Codec     JP Bridge     Recording     Citek to Call     File     Sharing     Video     IM     LDAP     Video Presentation Mode	IP Address (coc.coc.coc.)     Login Timeout 3000-9999(msec)     Server Relay Mode      Auto      Enable     Disable     Call Server IP Address (coc.coc.coc)     Connection Mode      Auto      Local      Remote     PRX License      Sandard      Premium     Call Control Mode      With Voice      Tel No.     Pessword     Advanced     Network Diagnostics
	OK Cancel Apply

- Select **OK** to save the new values.
- **4.** When finished, login by entering your User ID and Password. Remember, the User ID and Password are case sensitive.

	ent	-
File Viev	v Tools Help	,
	Ľ	
	a User ID	
	ucstester32	
	ACSTRACT CAL	S
	> Password	
	Second Second	
	* Password	
	> Password	
	× Password ++++++++++++++++++++++++++++++++++++	
	× Password ★★★★★★★★★★★ ✓ Remember User ID ✓ Remember Password	
	<ul> <li>× Password</li> <li>✓ Remember User ID</li> <li>✓ Remember Password</li> <li>✓ Auto Login</li> </ul>	
	x Password ✓ Remember Der ID ✓ Remember Password ⊢ Ado Login ⊢ Tray Start	
	<ul> <li>× Password</li> <li>✓ Remember User ID</li> <li>✓ Remember Password</li> <li>✓ Auto Login</li> </ul>	
	x Password ✓ Remember Der ID ✓ Remember Password ⊢ Ado Login ⊢ Tray Start	
	x Password ✓ Remember Der ID ✓ Remember Password ⊢ Ado Login ⊢ Tray Start	

- The User ID and Password may be 2-12 alphanumeric characters and the Password may include symbol characters.
- In a single user environment, use the Auto Login, Remember User ID and Password checkboxes, to automate login to the iPECS system and UCS Server every time the UCS Client application is launched.
- Click Login to initiate the iPECS UCS Server and system login; the UCS Client Console should display.

#### NOTE

If no audio device is defined in the PC, a warning dialog is displayed and the UCS Client will not open. With Windows 7 and Windows Vista (not recommended as OS) the warning message is also displayed if the audio device is not connected. Clicking "Yes" in the Warning Dialog box will open UCS Client without audio capabilities.

If the number of Login attempts reaches the threshold assigned by the UCS Server administrator, the User account is locked. To unlock the account, either the administrator must unlock the account or the assigned lockout duration timer must expire.

## 2.5 Single Sign-On

If user's Windows is joined in Active Directory, Single Sign-On (SSO) check box will be displayed on UCS Client login window. UCS User can login using joined Domain Name and User ID. When checking Single Sign-On check box on login window, joined Domain Name and user ID is displayed. Then, by clicking Login button, UCS user can login without user ID and password. (1) This function is supported in **Premium** license.

**1.** If user's Windows is joined in Active Directory, Single Sign-On check box will be displayed on UCS Client login window.

	nt
File Viev	/ Tools Help
	ē
	User ID
	Password
	Password
	Password ✓ Remember User ID
	<ul> <li>✓ Remember User ID</li> <li>✓ Remember Password</li> </ul>
	<ul> <li>✓ Remember User D</li> <li>✓ Remember Password</li> <li>¬ Auto Login</li> </ul>
	Remember User D  Remember Password  Auto Logn  Tray Start
	V Remember User D V Remember Password Auto Login Tray Start Bringle Sing-On]
	Remember User D Remember Password Auto Login Tray Start Engle Sing-On Login
	V Remember User D V Remember Password Auto Login Tray Start Bringle Sing-On]

2. When checking Single Sign-On check box on login window, joined Domain Name and User ID is displayed. Click Login button, then user can login without user ID and password.

Domain Name \ User ID	
🗸 Remember User ID	
Remember Password	
🗖 Auto Login	
Tray Start	
Single Sing-On	

### NOTE

For Single Sign-On, SSO property in UCS Web admin must be set to 'true'.

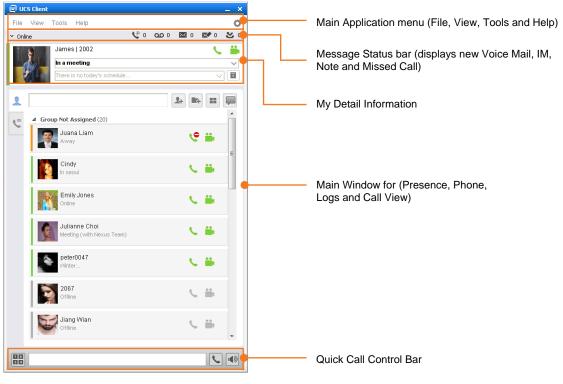
## Chapter 3 General Description

## 3.1 PC Client Screen

The UCS Client Console consists of the Main application menu (File, View, Tools and Help), Message and Status bar, My Detail information, main window for Presence, Phone, Logs and Call View, and Quick Call Control bar.

The 5 parts of the UCS Console are described as follows:

- The File, View, Tools and Help menus are discussed in Section 3.
- The Message Status bar is discussed in Section 4.
- The My Detail Information is discussed in Section 5.
- The main Window for Presence, Phone, Logs and active Call views is discussed in Section 6.
- The Quick Call Control bar is discussed in Section 7.



UCS Client Main Screen

## 3.2 File Menu Selection

The Main Application menu at the top of the console includes menu selections for File, View, Tools and Help. Click on File to show the following selections:

ற் ப	ICS Client		
File	View Tools Help		
	Login		
	Open Received Files		
	Open Received Voicemail		
	Set My Presence 🔹 🕨		
	Set My Phone Status		
	My Information		
	Setting		
	Close		

- Login/Logout initiates the login or logout process with the iPECS UCS Server and system, see section 2.4.
- Open Received Files opens the folder where files received from other UCS Client users are stored.
- Open Received Voicemail opens the folder where voicemails downloaded from System are stored. () This function is supported in UCP/eMG system.
- Set My Presence defines your IM presence state.
- Set My Phone Status sets the phone status.
- My Information displays your detailed information.
- Setting displays the Setting window, where you set up and customize the iPECS UCS Client.
- Close minimizes the iPECS UCS Client application to the Windows notification tray.

## 3.2.1 Set My Presence

Presence establishes your availability to be part of an Instant Messaging (IM) session. iPECS UCS Server monitors and automatically updates your Presence as Online, Offline, Busy or In a Meeting. The presence of other users is also provided in the Presence window (refer to Section 6.1).

Your status is displayed by the IM Status icon, which is located on the left above your picture.

You may change the status with the Set My Presence selection in the File menu, or by clicking the IM Status icon.

### To change the UCS Client IM status:

**1**. Select Set My Presence from the File menu.

ø	UCS Client		
Fili	e View	Tools	Н
Y C	nline		
	A. P.	.lohn	L3C
	Online Busv		
	Away		
Be Right Back			
Out of Office			
	In a Mee	eting	
	DND		_[
	Set DND	All	

2. Select the IM status (presence) desired from the status window.

### 3.2.1.1 Set or Release DND All

'Set/Release DND All' settings are used when you want to change my phone status, as well as even my presence together.

#### Set DND All:

1. Select the 'Set DND All' from the status window.

٢	UCS Clien	t	
Fil	e View	Tools	Н
۲C	)nline		
	-	John	L3(
	Online		
	Busy		
	Away		
	Be Right Back		
	Out of Office		
	In a Meeting		
	DND		
	Set DND	All	

2. My Phone status and My Presence status will be set also. And, 'Set DND All' button will be changed into 'Release DND All'.

### **Release DND All:**

1. Select the 'Release DND All' from the status window.

ø	UCS Client		
Fil	e View	Tools	Helj
×۶	et DND All		
	-	.lohn l	13006
	Online		
	Busy		
	Away		
	Be Right Back		
	Out of Office		
	In a Meeting		
	DND		
	Release	dnd Ali	

2. My Phone status and My Presence status will be released at the same time. And, 'Release DND All' button will be changed into 'Set DND All'.

#### NOTE

Only when both My Presence status and My Phone Presence status are set into DND states, will 'Release DND All' Button be displayed. If one of their states is not in DND status, 'Set DND All' Button will be displayed.

## 3.2.2 Set My Phone Status

Using Set My Phone Status, the UCS Client can be placed in a Do-Not-Disturb state or calls to the UCS Client may be sent (forward) to another destination. When in DND, internal callers receive a fast-busy tone and outside callers are routed based on iPECS system admin settings.

**Simple Call Forward** is activated from the phone allowing the user to define the type of Call Forward (all calls, busy, and no-answer) and destination for the calls.

**Remote Call Forward** or **Follow-me forward** is activated from a different phone allowing the user to define the type of calls to forward and the destination for the calls. For **Follow-me forward**, the user must also enter the station number and the password (Authentication code) to activate Remote Call Forward.

**Call Forward ICR** accesses the Individual Call Routing feature where the user can define various Call routing scenarios as discussed in Section 10.

<u>ا</u>	JCS Client		_
File	View Tools Help		_
	Logout		🖬 O 🔤 O 🔤 1 🤹
	Open Received Files		32 📞 🏭 (
	Set My Presence	•	<u> </u>
	Set My Phone Status	•	Clear
	My Information		DND
	Setting		Call Forward 🔹
	Close		AT
_		_	

#### NOTE

When DND or Call Forward is activated, a confirmation window will be displayed at next login, DND or Call Forward can be deactivated in the confirmation window.

## 3.2.2.1 Clear All

You may deactivate Call Forward or DND with the Clear selection in Set My Phone Status submenu of the File menu, or by selecting the Phone status icon.

### To deactivate Call Forward or DND:

- 1. Select Set My Phone Status from the File menu or the Phone status icon.
- 2. Select Clear from the status window.

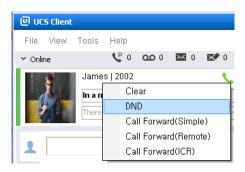
UCS Client		
File View Tools	Help	
✓ Online	<b>℃</b> 0 <b>00</b> 0 <b>⊠</b> 0 <b>№</b> 0	
Jame	s   2002 🔰	– Phone Status icon ( 📞
In a n	Clear	
There	DND	
	Call Forward(Simple)	
	Call Forward(Remote)	
	Call Forward(ICR)	

## 3.2.2.2 Set Do Not Disturb (DND)

You may activate DND with the Set My Phone Status selection in the File menu, or by selecting the Phone Status icon.

### To activate DND:

- 1. Select Set My Phone Status from the File menu or the Phone status icon.
- 2. Select DND from the status window.



### 3.2.2.3 Set Simple Call Forwarding

You may select to re-route incoming calls to other stations, station groups, the system Voice Mail, or to an outside number. You may forward calls based on your IM presence state and define the forwarding type (condition) for calls.

### To activate Call Forward:

- 1. Select Set My Phone Status from the File menu or the Phone status icon.
- 2. Select Call Forward (Simple), the Simple Call Forwarding window is displayed.

Destination	My Celular Phone		
	My Home Phone		
	() Station	12345	
	Offnet		
	HuntGroup	8	3
	O Member List	Select Members	
IM Presence     Condition	All IM Status		1
	Selected IM Status	offine (	5
<ul> <li>Forwarding Type</li> </ul>	() Clear		
	OUnconditional		
	OBusy		
	No Answer		
	O Busy/No Answer		

- 3. In this window click on and enter the Destination information (as needed).
- 4. Select the IM status required to forward calls or select All IM Status to forward calls regardless of the IM Presence state.
- 5. Select the Forwarding Type.
- 6. Click OK to activate Call Forward.

### 3.2.2.4 Set Remote Call Forwarding To activate Call Forward, Remote (Follow-me):

- 1. Select Set My Phone Status from the File menu or select the Phone status icon.
- 2. Select Call Forward (Remote), the Remote Call Forwarding window displays.

🗳 Remote Call	Forwarding 🛛 🔀
<ul> <li>Remote station</li> </ul>	4200
<ul> <li>Password</li> </ul>	*okokokok
<ul> <li>Destination</li> </ul>	Station     4108
	O HuntGroup
<ul> <li>Forwarding Type</li> </ul>	◯ Clear
	Unconditional
	Busy
	No Answer
	O Busy/No Answer
	OK Cancel

- 3. Input your Remote Station number.
- 4. Input your Station Authorization Code (Password)
- 5. Input the Station or Station Group to receive calls.
- 6. Select the desired Forwarding Type.
- 7. Click OK to activate Call Forward.

## 3.2.2.5 Set ICR (Individual Call Routing)

Setting Call Forward ICR (Individual Call Routing) is discussed in Section 10.

## 3.2.3 Setting

The Setting menu provides a number of pages to configure the UCS Server connection, UCS Client appearance, sound and other characteristics discussed in this section. When Setting is selected in the File menu, the first Setting page, Server Connection, will display.

UCS Client				
File	View Tools Help			
	Login			
	Open Received Files			
	Set My Presence			
	Set My Phone Status	×.		
	My Information			
	Setting			
	Close			

The Setting window is divided into two screens, on the left is the Setting menu navigation pane and on the right is the data entry pane. Selecting a category in the navigation pane displays the associated data pane.

📮 Setting	
<ul> <li>Setting</li> <li>Server Connection</li> <li>General         <ul> <li>Basic Action</li> <li>Display</li> <li>Sound</li> <li>Outlook Integration</li> </ul> </li> <li>Call         <ul> <li>Dialing Rules</li> <li>Call Popup</li> <li>Ring Sound</li> <li>Audio</li> <li>Voice Codec</li> <li>IP Bridge</li> <li>Recording</li> <li>Click to Call</li> </ul> </li> <li>Functions         <ul> <li>File</li> <li>Sharing</li> <li>Video</li> <li>IM</li> <li>LDAP</li> </ul> </li> </ul>	Profile Name       Image: Connection         UCS Server Connection       Use Detected Server IP         150.150.131.213       IP Address (xxx.xxx.xxx)         Login Timeout 3000~9999(msec)       Image: Connection         Server Relay Mode       Auto       Enable         Call Server IP Address (xxx.xxx.xxx)       Image: Connection         Call Server IP Address (xxx.xxx.xxx)       Image: Connection         Connection Mode       Auto       Local         PBX License       Standard       Premium         Call Control Mode       with Voice       no Voice
= LDAP = Video Presentation Mode	Tel No. Password Advanced Network Diagnostics
	OK Cancel Apply

The options below can be configured after logging-in the Call Server because these functions need to receive configuration information from system:

- Call Dialing Rules/ Call Popup/ Ring Sound/ Audio/ Voice Codec/ Recording
- Functions LDAP

#### NOTE

Before logging-in, "The selected option can be shown after logging in the Call Server. Please contact your Call Server first." message will be displayed.

The following sections cover each data item in each category available from the navigation pane.

### 3.2.3.1 Server Connection

Normally, once the Server Connection items are entered during the initial installation further changes will not be required (refer to Section 2.4). In cases where the PC has multiple Network Interface Cards (NICs) or a Virtual Private Network (VPN), the proper Network adapter must be identified. The Network adapter is selected under the **Advanced** button of the Server Connection Setting window.

#### To modify any of the Server Connection settings:

Select Setting from the File menu, the Server Connection window displays.

Setting		X
Setting  Server Connection  General  Basic Action  Display  Sound  Outlook Integration  Call  Dialing Rules  Call Popup  Ring Sound  Audio  Voice Codec  IP Bridge  Recording  Click to Call  Functions  File  Sharing  Video  IM  LDAP  Video Presentation Mode	Profile Name       150.150.131.213       Image: Connection         UCS Server Connection       Use Detected Server IP       150.150.131.213         IP Address (xxx.xxx.xxx)       150.150.131.213         Login Timeout 3000~9999(msec)       5000         Server Relay Mode       Auto       Enable       Disable         Call Server IP Address (xxx.xxx.xxx)       150.150.131.213         Call Server Relay Mode       Auto       Enable       Disable         Call Server IP Address (xxx.xxx.xxx)       150.150.131.213         Connection Mode       Auto       Local       Remote         UCS License       Standard       Premium         Call Control Mode       With Voice       No Voice         Tel No.       Password       Password	×
Video Presentation Mode	Advanced Network Diagnostics	
	OK Cancel Apply	J

- **1**. Change the desired item(s).
- 2. Click Apply or OK to exit.

In the Server Connection screen, the selections are:

#### **UCS Server Connection**

- Use detected server IP when the UCS Client application is launched, it attempts to locate a local iPECS UC server. If found and this item is checked, the UCS Client will use the located UC server for services.
- IP Address input box for the IP Address or domain name of the UC server.
- Server Relay Mode relay mode between the UCS Clients; Auto is recommended.
  - Auto Session connection is determined by the UCS Client automatically.
  - Enable Implements the server relay function so that the UCS Client can establish a connection to others when separated by a firewall. In this case, the UC server acts as a relay to distribute session (IM, File Send and Sharing) packets to other users. This mode connects UCS Clients separated by a firewall.
  - **Disable** Implements a peer-to-peer connection for the session.

#### **Call Server Connection**

- PBX IP Address IP address of the iPECS host system serving the iPECS UCS Client.
- Connection Mode connection mode between the UCS Client and the iPECS; Auto Connection mode is recommended.
  - Auto selects either Local or Remote automatically.
  - Local connection is employed when the iPECS system and UCS Client are on the same LAN.
  - Remote supports packet relay.
- UCS License selects either Standard or Premium.
  - Standard UC server is embedded in PBX and function is restricted compared to Premium.
  - Premium UCS Server is installed in independent PC and enhanced functions are available.
- Call Control Mode UCS Client can control desk phone which is configured in [Control No.] field. [Control No.] will be saved in each user's profile file and used to login UCS Client. Call Control selects either With Voice or No Voice.



 With Voice – UCS Client provides an audio path for voice, so you can call without a desk phone. In case of UCP /eMG system, UCS Client can control desk phone which is configured in [Control No.] field. But in CM system, [Control No.] will be ignored in With Voice mode, because CM system doesn't support call control in With voice mode. No Voice – UCS Client is employed for call control only; the client does not provide an audio path for voice. A desk phone is required. For No Voice, you must set the [Control No.] and [Password] fields.

#### NOTE

UCS Client may have some limitations in control call of SIP Phone.

For call control to operate correctly, UCP/eMG and CM systems need to be configured in web admin of each system. Please refer to system user manual for detailed information about call control configuration.

When No Voice mode is used in standard license of UCP/eMG system, video is not supported.

#### **Advanced Settings**

ø	Advanced Setting
	Connect with Selected Adapter
	Your Current IP : 0.0.0.0
	Network Adapter Selection
	OK Cancel

- Connect with Selected Adapter enables selection of a specific network adapter.
- Your Current IP displays current IP Address.
- Network Adapter Selection displays network adapter list; select the desired network adapter.

#### **Network Diagnostics**

(1) This function is supported in UCS Premium license.

🛛 Network Diagnostics				
Test Start Cancel				
Carcor				
Ping Test VDP Message Test				
Network Adapter InfoOK				
GatewayOK				
TCP Table InfoOK				
[General Ping Test ]				
1044 bytes from 192.168.10.10: icmp_seq=3489 ttl=128 time=11 ms				
1044 bytes from 192.168.10.10: icmp_seq=3490 ttl=128 time=3 ms				
1044 bytes from 192.168.10.10: icmp_seq=3491 ttl=128 time=6 ms				
1044 bytes from 192.168.10.10: icmp_seq=3492 ttl=128 time=3 ms				
1044 bytes from 192.168.10.10: icmp_seq=3493 ttl=128 time=3 ms				
[ UDP Message Test ] Test Message Send : 0001 : 0422873 [0001] : Delay time = 62 msec Test Message Send : 0002 : 0423873 [0002] : Delay time = 31 msec Test Message Send : 0003 : 0424873 [0003] : Delay time = 62 msec Test Message Send : 0003 : 0425873 [0004] : Delay time = 15 msec				
Test Message Send : 0005 : 0426879 [0005] : Delay time = 31 msec				
LUUUDj : Delay time = 31 msec Test End				
Send To Email Save Close				

- Test Start start network diagnostics
- Cancel cancel network diagnostics
- Ping Test ping test option between a UCS Client and UC server.
- UDP Message Test application message test option between a UCS Client and UC server.
- Send To Email sends the test results as an E-mail attachment.
- Save saves the test result to a file.
- **Close** exit network diagnostics.

Defined Profiles can be selected from the drop-down list or added/edited/deleted with the **Profile Name** Tool buttons:

Setting					
<ul> <li>Server Connection</li> <li>General <ul> <li>Basic Action</li> <li>Display</li> <li>Sound</li> <li>Outlook Integration</li> </ul> </li> <li>Call <ul> <li>Dialing Rules</li> <li>Call Popup</li> <li>Ring Sound</li> <li>Audio</li> <li>Voice Codec</li> <li>IP Bridge</li> <li>Recording</li> <li>Click to Call</li> </ul> </li> <li>Functions <ul> <li>File</li> <li>Sharing</li> <li>Video</li> <li>IM</li> <li>LDAP</li> <li>Video Presentation Mode</li> </ul> </li> </ul>	Profile Name       Image: Construction         UCS Server Connection       Use Detected Server IP       150.150.131.213         IP Address (xxx, xxx, xxx)       150.150.131.213         Login Timeout 3000~9999(msec)       5000         Server Relay Mode       Auto       Enable         Disable       Disable         Call Server Connection       Inclusion         Call Server IP Address (xxx, xxx, xxx)       192.168.122.153         Connection Mode       Auto       Local         PBX License       Standard       Premium         Call Control Mode       with Voice       no Voice         Tel No.       Password       Advanced				
OK Cancel Apply					

- 1. Select Profile Name.
- 2. Click on the Add or Edit tool button.
- **3.** Click to select/deselect the Use Detected Server IP option.
- 4. Enter the IP address, Login Timeout.
- 5. Select the Server Relay Mode and Connection Mode.
- 6. Click on OK.

## 3.2.3.2 General

The General category consists of several sub-categories for the Basic Action, Display and Sound pages. Items on each page are discussed below. Note that the Theme and Presence color can be changed only if the client is not logged-in

### To modify any of the General category settings:

- 1. Select Setting from the File menu, the Server Connection window displays.
- 2. Select the desired sub-category under the General heading.

🛛 Setting						
<ul> <li>Server Connection</li> <li>General</li> <li>Basic Action</li> <li>Display</li> <li>Sound</li> <li>Outlook Integration</li> <li>Call</li> <li>Dialing Rules</li> <li>Call Popup</li> <li>Ring Sound</li> <li>Audio</li> <li>Voice Codec</li> <li>IP Bridge</li> <li>Recording</li> <li>Click to Call</li> <li>Functions</li> <li>File</li> <li>Sharing</li> <li>Video</li> <li>IM</li> <li>LDAP</li> <li>Video Presentation Mode</li> </ul>	Set the Action for the double click Auto Start On Startup Window Login Notification Show DND or Call forward confirm with Enable Auto away Do not display expired appointments Show confirm window when no spead Presence Update Based on UCS Science My Presence for an Appointment My Presence After Expired Presence Update Based on Outlook Call Busy Status Appointment Out of Office Status Appointment	10       minute         in Today's Schedule Viewer         ker or microphone         hedule         Do Not Change         Do Not Change				
	ОК	Cancel Apply				

- **3.** Change the desired item(s).
- 4. Click on the Apply or OK to exit settings.

### 3.2.3.2.1 Basic Action page

The Basic Action page includes the following items:

- Set the action for double-clicking when double clicking on a user record in the Presence window, UCS Client will take the action selected from the drop-down list (Call, IM, Detail Information and No Action).
- Auto-Start on Startup Window when enabled, UCS Client launches when Windows starts.
- Login Notification if enabled, at login the login notification message is displayed.
- Show DND or Call forward Confirm window on login if enabled, the DND or Call Forward confirm window is displayed at login.
- Enable Auto away if enabled, when there is no activity on your computer for the Auto away time (minutes) you set, the IM status is set to Away.
- Do not display expired appointments in Today's Schedule Viewer if enabled, once an appointment expires, the appointment is removed from the My Detailed Information window.
- Show confirm window when no speaker or microphone if enabled, a warning message is shown when attempting to open UCS Client on a PC without a speaker or microphone. If disabled, UCS Client will open even if no audio devices are connected to the PC. However, calls cannot be placed from the UCS Client since no audio devices are available.
- My presence for an Appointment the presence status changes to the entered status automatically at the start of a UCS schedule.
- My presence After Expired the presence status changes to the entered status automatically at the completion of a UCS schedule.
- **Busy Status Appointment** the presence of the UCS Client changes to the entered status at the start of an imported Outlook schedule where the presence has been set to "Busy".
- Out of Office Status Appointment –the presence of the UCS Client changes to the entered status at the start an imported Outlook schedule where the presence has been set to "Out of Office".

## 3.2.3.2.2 Display

Setting	X
<ul> <li>Server Connection</li> <li>General <ul> <li>Basic Action</li> </ul> </li> <li>Display <ul> <li>Sound</li> <li>Outlook Integration</li> </ul> </li> <li>Call <ul> <li>Dialing Rules</li> <li>Call Popup</li> <li>Ring Sound</li> <li>Audio</li> <li>Voice Codec</li> <li>IP Bridge</li> <li>Recording</li> <li>Click to Call</li> </ul> </li> <li>Functions <ul> <li>File</li> <li>Sharing</li> <li>Video</li> <li>IM</li> <li>LDAP</li> <li>Video Presentation Mode</li> </ul> </li> </ul>	English 区
	OK Cancel Apply

• Language – selects the display language (English or Local).

### 3.2.3.2.3 Sound

Setting		
Server Connection		
General	Program Start Notification	
= Basic Action		
= Display	Program End Notification	
<ul> <li>Sound</li> </ul>	<b>—</b> •• •• •• •• ••	
<ul> <li>Outlook Integration</li> </ul>	New IM Notification	
Call		
= Dialing Rules	Admin message Notification	
= Call Popup	Logon Notification	
= Ring Sound = Audio		
= Audio = Voice Codec		
= IP Bridge	Mute All Sounds	
= Recording	Muce All Sounds	
= Click to Call		
Functions		
= File		
= Sharing		
= Video		
= IM		
= LDAP		
= Video Presentation Mode		
	ОК	ancel Apply

- **Program Start Notification** when enabled, play the Program Start alert.
- **Program End Notification** when enabled, play the Program End alert.
- New IM Notification when a new IM message is received and notification is enabled, the new IM message warning tone is received. Note the warning tone is not received while the IM window is active.
- Administrative message Notification when enabled and a message is received from UCS administrator, play the notify message Sound.
- Logon Notification when enabled and the user logs in, play the logon notification sound.
- Mute All Sounds click to deactivate all sounds.

## 3.2.3.2.4 Outlook Integration

🛛 Setting		X
<ul> <li>Server Connection</li> <li>General</li> </ul>	Disable Outlook Security Warning	
= Basic Action = Display	Outlook Calendar Synchronization	
= Sound	Enable Outlook Schedule (Auto Synchronization from Outlook to UCS)	
<ul> <li>Outlook Integration</li> <li>Call</li> </ul>	🛗 Set Default Folder	
= Dialing Rules = Call Popup	Show Outlook Synchronization confirm window.	
= Ring Sound	Open Synchronized Appointments to All Shared Users	
= Audio	Do Not Open to All Shared Users	
<ul> <li>Voice Codec</li> <li>IP Bridge</li> </ul>		
= Recording	Outlook Contacts Synchronization	
= Click to Call	Enable Outlook Contacts (Auto Synchronization from Outlook to UCS)	
<ul> <li>Functions</li> <li>File</li> </ul>	🚛 Set Default Folder	
= Sharing	Show Outlook Synchronization confirm window.	
= Video	Delete All Imported Private Users Before Synchronization	
= IM = LDAP		
<ul> <li>Udeo Presentation Mode</li> </ul>	Show Synchronization Result	
	OK Cancel Apply	J

- **Disable Outlook Security Warning** when enabled if the UCS Client accesses Outlook information such as the address book, mail or appointments, the Outlook security window is bypassed and the information is displayed.
- Enable Outlook Schedule (Auto Synchronization from Outlook to UCS) enables synchronization between iPECS UCS user's Private schedules and Outlook. At login, the UCS Client may present a confirmation window so that you may confirm synchronization with the Outlook schedules. If confirmed, UCS Client will download the schedules from Outlook. After login, if schedules are changed in UCS, the Outlook schedules are also modified.

### NOTE

Only schedules for the current and next month are synchronized. Schedules from the previous months, or beyond the next month are not synchronized.

- Set Default Folder when checked, the UCS Client calendar is synchronized to the default Outlook calendar folder.
- Show Outlook Synchronization Confirm window when Outlook calendar synchronization is enabled, a confirmation window can be presented allowing you to allow or disallow synchronization.

- Open Synchronized Appointments to All Shared users when Outlook appointments are synchronized, the appointments are shared based on this selection. You may select 'Do Not Open to All Shared users', Open to All Shared Users or 'Follow the Property of Outlook'. Selecting 'Follow the Property of Outlook' option, shares appointments based on sharing options in the Outlook appointment.
- Enable Outlook Contacts (Auto Synchronization from Outlook to UCS) when enabled, the UCS Client Private Directory and Outlook contacts synchronize during login. At login, the UCS Client may present a confirmation window so that you may confirm synchronization with the Outlook contacts. If confirmed, UCS Client will download the contacts from Outlook. After login, if the contacts in UCS are modified, the Outlook contacts are also modified.
- Set Default Folder when checked, the UCS Client Private directory is synchronized to the default Outlook Contacts folder.
- Show Outlook Synchronization Confirm window when Outlook contact synchronization is enabled, a confirmation window can be presented allowing you to confirm synchronization.
- Delete All Imported Private Users Before Synchronization If enabled, at login all previously imported contacts will be deleted before synchronization.
- **Show Synchronization Result** when enabled, you will be presented a window displaying the results from the synchronization.

## 3.2.3.3 Call

The Call category includes settings for Dialing rules, call pop-up boxes and several audio settings as discussed below.

### To modify any of the Call category settings:

- 1. Select **Setting** from the File menu, the Server Connection window displays.
- 2. Select the desired sub-category under the Call heading.
- **3.** Change the desired item(s).
- 4. Click Apply or OK to exit settings.

### 3.2.3.3.1 Dialing Rules

When placing an outside call from any of the UCS Client windows (e.g. Presence, Logs, etc.), certain digits may need to be included or removed to assure proper dialing through the iPECS system. When a number is selected from a window, the UCS Client will compare the number to the dialing rules.

### NOTE

For ucs user to use Dialing Rules, below options need to be set to ON.

1) In case of UCS Standard License, [UCS DIALING RULE USE] option should be set to ON. You can find [UCS DIALING RULE USE] option in Unified Web Admin – PGM112.

2) In case of UCS Premium License, [Allow UCS Dialing Rule] option should be checked. You can find [Allow UCS Dialing Rule] option in UCS Server Web Admin – Use Feature Permission.

The dialing rules country and area codes are compared to the number, and if matched, are deleted from the number. If not matched, the appropriate Area (LD) or International codes will be inserted, preceded by the PBX, CO or IP line access codes.

📮 Setting					×
<ul> <li>Setting</li> <li>Server Connection</li> <li>General <ul> <li>Basic Action</li> <li>Display</li> <li>Sound</li> <li>Outlook Integration</li> <li>CRM Integration</li> </ul> </li> <li>Call <ul> <li>Dialing Rules</li> <li>Call Popup</li> <li>Ring Sound</li> <li>Audio</li> <li>Voice Codec</li> <li>IP Bridge</li> <li>Recording</li> <li>Click to Call</li> </ul> </li> <li>Functions <ul> <li>File</li> <li>Sharing</li> <li>Video</li> <li>IM</li> </ul> </li> </ul>	Lookup I CO IP Area Enbloc D @ ON © OF	9	PBX Country International	82	
= LDAP = Video Presentation Mode					
			ОК	Cancel	Apply

[Lookup Number] menu will be displayed when [UCS Dialing Rule] is OFF

• Lookup Number is needed to search the user information from caller's phone number.

<ul> <li>Server Connection</li> <li>General</li> </ul>	Access (	ode			
<ul> <li>Basic Action</li> <li>Display</li> <li>Sound</li> <li>Outlook Integration</li> <li>Call</li> <li>Dialing Rules</li> <li>Call Popup</li> <li>Ring Sound</li> <li>Audio</li> <li>Voice Codec</li> <li>IP Bridge</li> <li>Recording</li> <li>Click to Call</li> <li>Functions</li> <li>File</li> <li>Sharing</li> <li>Video</li> <li>IM</li> <li>LDAP</li> <li>Video Presentation Mode</li> </ul>	CO IP Area Area Ad Enbloc D © OF	ialing 1	PBX Country International e the area code when d	82 ialing within the cou Advanced	ntry

### [Access Code] menu will be displayed when [UCS Dialing Rule] is ON.

- Access Codes entered in the Dialing Rules window, along with local codes for comparison.
- Add a zero before the area code when dialing within the country if enabled, includes the area code with the leading zero when dialing within the country.
- Enblock Dialing when enabled, digits dialed for a call are sent at one time rather than sending each digit as dialed. When IP Bridge mode is enabled, it is recommended that Enblock Dialing be enabled. Note that for proper operation, Phonebook entries should follow normal conventions (ex., +country code (area code) number [ex., +41 (041) 4904636])

Advanced Dialing Rules	×
Filtering Code	
1024	
<ul> <li>Insert Numbers if '=' is found</li> </ul>	
1234	
<ul> <li>Pause Time (ms) if 'P' or ',' is found</li> </ul>	
3000	
Dial Area Access Code In Same Area	
Advanced	
OK Cano	el

### **Advanced Dialing Rules**

- Filtering Code code is used for special cases to search contact directories. To add this code, please ask your system administrator.
- Insert Numbers if '=' is found replaces '=' with the assigned number. This is useful to dial a long number.
- Pause Time (ms) if 'P' or',' is found if a number includes the pause code, 'P' or ',', dialing pauses for the timer value in milliseconds set here.
- If the area code is required for local dialing, the **Dial Area Access Code In Same Area** option must be checked.

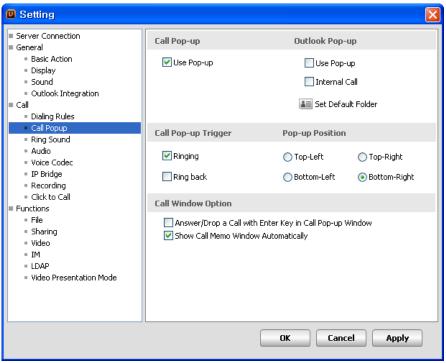
### **Special Dialing Rules**

Normally, dialed numbers that do not have an area or country code defined in the dialing rules are routed as an internal call. Using the Special Dialing Rules, dialed numbers matching the defined rules are routed as external CO calls.

🛛 Special Dialing Rules 🛛 🔀				
Ena	ble CC	) Call for non-standard phone number		
	Enable	CO Call with following prefix digits		
		dd 🗙 Delete		
	Prefix Digit(s)			
	1	010		
	2	339		
	Enable	CO Call with following number length		
	6			
	<u>،</u>			
L				
		OK Cancel		

- **Prefix Digits** If the first digits in a dialed number match the assigned 'Prefix Digit(s)', the call is routed as an external CO call and the CO access code is added automatically.
- Length If the length of the dialed number is longer than the defined length, the call is routed as an external CO call and the CO access code is added automatically.

## 3.2.3.3.2 Call Popup



#### ▼

🕘 Incoming 🛛 📮 🗕			
Cin 200 Roi	03		
• Record	🗴 Ring Mute	II Hold	
Video	😲 Park	O Voicemail	
📞 Answer	👝 Reject	😋 Trans.	

- Call Pop-up check to enable the UCS version Call Popup.
- Outlook Pop-up when Call pop-up is enabled, the client will display either the UCS popup shown above or the Outlook popup. Check to enable the Outlook Popup in place of the UCS popup. If you check Internal Call, the Outlook popup will also display for internal calls. The default folder for the Outlook contacts must be defined.

#### NOTE

For Outlook Pop-up function, Outlook Pop-up property in Web Admin must be set to 'True'.

💵 UCS User 2 - Contac	t 📰 🗖 🔀	2
Eile Edit ⊻iew Inser	t Format Iools Actions Help	1
🗄 🛃 Save and Close 🛛 🛃	🛢 🛯 🔻 🔚 🔕 • 🛯 🛧 • 🗢 • 🖏 🖕	
General Details Ac	tivities Certificates All Fields	
Last( <u>G</u> ): UC	S User 2 First(M): Company:	]
Dep <u>a</u> rtment:	BCS Application Team E-mail	j
<u>]</u> ob title:	Display as: UCS User 2 (ucsuser2@lg-nortel.com)	i
Fiļe as:	UCS User 2 web page address:	i.
Phone numbers	IM address:	1
Business	4101	j
Home		
Business Fax 💌		
Mobile 🔻		
Addresses		
Business		
Zip code(Z):		
State( <u>D</u> ):		
City( <u>Q</u> ):		
Street( <u>B</u> ):		
Country/Region(N):	Korea	
🗹 This is the mailing add	ress	
<u>C</u> ontacts	Categories	j

- **Call Popup Trigger** defines the event that will cause display of the selected popup, both incoming calls and outgoing calls may trigger the call popup.
- Call Window Option the Call tab in the main window can be displayed when a call is connected or when a call is answered or dropped with Enter key in the popup window. When you set 'Display Registered Call Memo on Call Pop-up', incoming and outgoing calls are displayed in the Call Memo window. Also, if you want to activate the Call Memo window automatically when a call is received, select the 'Show Call Memo Window Automatically' option. For more information about the Call Memo window, refer to Section 8.8. Select the 'Show Flex Button Window when Phone Tab is open' to see the Flex Button window automatically when the Phone tab is selected.

### NOTE

For correct operation with 'Answer/Drop a Call with Enter Key in Call Pop-up Window' enabled, the UCS call popup must be the active window. If the Outlook call popup is selected or you select a different window while the UCS call popup is displayed the call cannot be answered or dropped with the Enter key.

## 3.2.3.3.3 Ring Sound

iPECS UCS Client can provide one of four (4) ring signals with separate assignments for internal and external calls. Each of the four (4) ring signals is contained in an \*.wav file. You may select one of the four \*.wav files (ring1.wav, ring2.wav, ring3.wav and ring4.wav) or replace any of these files with a desired \*.wav (PCM) or \*.mp3 file.

Setting	
<ul> <li>Server Connection</li> <li>General <ul> <li>Basic Action</li> <li>Display</li> <li>Sound</li> <li>Outlook Integration</li> </ul> </li> <li>Call <ul> <li>Dialing Rules</li> <li>Call Popup</li> </ul> </li> <li>Ring Sound</li> <li>Audio</li> <li>Voice Codec</li> <li>IP Bridge</li> <li>Recording</li> <li>Click to Call</li> </ul> <li>Functions <ul> <li>File</li> <li>Sharing</li> <li>Video</li> <li>IM</li> <li>LDAP</li> <li>Video Presentation Mode</li> </ul> </li>	Station Ring         C: \#Program Files \#UCS Client \#Sound \#ring1.wav         CO Ring         C: \#Program Files \#UCS Client \#Sound \#ring2.wav         Ring Style         O Play ring at the minimum volume         Play ring gradually         O Play ring at the specified volume
	OK Cancel Apply

- Station Ring selects the ring signal for internal calls. You can check the ring signal in advance.
- **CO Ring** selects the ring signal for external calls. You can check the ring signal in advance.
- **Ring Style** one of three ring volume treatments can be selected, minimum, gradually increase, or at the specified volume.

### 3.2.3.3.4 Audio

The UCS Client will deliver tone signals (ring) as well as voice signals to the defined device. Select a Speaker to receive Ring/DTMF and select a Speaker and a Microphone for voice communication. The Speaker is defined separately for voice and ring signals.

Setting		
Server Connection General Basic Action Display Sound Outlook Integration Call Dialing Rules	Device for Rin Speaker :	ng/Tone Sound Blaster 16 Sound Blaster 16 Enable PC Speaker Beep Sound
= Call Popup	Device for Vo	ice
<ul> <li>Ring Sound</li> <li>Audio</li> <li>Voice Codec</li> <li>IP Bridge</li> <li>Recording</li> <li>Click to Call</li> <li>Functions</li> <li>File</li> <li>Sharing</li> <li>Video</li> <li>IM</li> <li>LDAP</li> <li>Video Presentation Mode</li> </ul>	Speaker : Microphone	Sound Blaster 16 Sound Blaster 16 Sound Blaster 16 Mudio Wizard Headset Integration
		OK Cancel Apply

### **Audio Wizard**

🛛 Audio Wizard 🛛 🔀
Device for Ring/Tone
Select device for ringing and tone
Realtek AC97 Audio
Device for Communication
Select device for audio input
Realtek AC97 Audio
Select device for audio output
PC Camera 🗸
Prev Next Close

- **Device for Ring/Tone** defines the devices for ring and tones. PC Speaker Beep tone will sound for incoming calls if this option is enabled.
- Device for Voice defines the devices, speaker and microphone, for voice communication.
- Audio Tuning Wizard assists in adjusting the volumes for the Speaker/Microphone.

There are three ring styles for an incoming call ring signal, minimum, gradually increase, or at the specified volume. From the wizard, the style selected is played allowing you to determine if it is acceptable. If you check Enable PC Speaker Beep, the beep is played.



On the Communication Test page of the wizard, you can check the volume level of the speaker and microphone. Any sound picked up by the microphone is displayed under the microphone section of this page. The volume level varies if the PC sound devices are properly set. If you set 'Let UCS adjust microphone volume', Automatic Gain Control (AGC) is used to adjust the microphone volume.

Audio Wizard	×
Communication Test	
Audio Input : Realtek AC97 Audio Audio Output :PC Camera	
Speak on the mic. Then, you will listen your voice on the speaker	
Adjust speaker's volume	
Adjust microphone's volume	
Prev Next Close	

These options can improve voice quality in noisy environments. By increasing the noise suppression, noise patterns are removed during conversation. For example, if you say 'Ah~', continuously, the pattern will be removed from the conversation.

🛛 Audio Wizard 🛛 🔀
Options
Enable Echo Cancellation
Enable Noise Suppression     Onrmal Mode
O Medium Mode
Very Strong Mode
Prev Next Finish

• **Headset Integration** – when headset integration is enabled, operation of the headset hookswitch function for answering or dropping a call is recognized when using one of several headsets. The supported headsets with the hook-switch function include:

Select your headset	
O I don't have any on the list	
Audio 910 - Planbronics	
CS 50/60 USB - Plantronics	
G GN 8120 USB - GN Netcore	
Common Devices - Plantzonics	
(abra) (abra) (abra)	
Enable the senate hook seitch	
Attached headset device list	
3sbra 81Z 620	M
0	Cancel

- Audio 910 Headset
- CS 50/60 USB Headset, press volume up or down button for more than 3 seconds to dial the assigned numbers.
- GN8120 Headset
- Common Devices Plantronics
- Common Devices GN Netcom (Jabra)

#### NOTE

The operation of remote hook-switch varies between headset manufacturers and models. To use one of the listed headsets with UCS Client, refer to the manual packaged with the headset.

To use the hook-switch function when a "Common Device" is selected, special Windows drivers are required. These drivers are available on the UCS Server and may be downloaded using the link at the bottom of the Headset Integration page or from the Client download page accessed from the UCS Server login page. In addition, for the Plantronics Common Devices, Microsoft .Net Framework 3.5 or later is required. The UCS Client will check for this software and, if not installed, you will be prompted to download and install this software prior to installation of the drivers.

## 3.2.3.3.5 Voice Codec

P Setting	
<ul> <li>Server Connection</li> <li>General</li> <li>Basic Action</li> <li>Display</li> <li>Sound</li> <li>Outlook Integration</li> <li>Call</li> <li>Dialing Rules</li> <li>Call Popup</li> <li>Ring Sound</li> <li>Audio</li> <li>Voice Codec</li> <li>IP Bridge</li> <li>Recording</li> <li>Click to Call</li> <li>Functions</li> <li>File</li> <li>Sharing</li> <li>Video</li> <li>IM</li> <li>LDAP</li> <li>Video Presentation Mode</li> </ul>	Select Codec System Codec G.711 G.729
	OK Cancel Apply

• Select Codec – defines the preferred codec (System codec, G.711 or G.729).

## 3.2.3.3.6 IP Bridge

Setting	
<ul> <li>Server Connection</li> <li>General <ul> <li>Basic Action</li> <li>Display</li> <li>Sound</li> <li>Outlook Integration</li> </ul> </li> <li>Call <ul> <li>Dialing Rules</li> <li>Call Popup</li> <li>Ring Sound</li> <li>Audio</li> <li>Voice Codec</li> </ul> </li> <li>IP Bridge <ul> <li>Recording</li> <li>Click to Call</li> </ul> </li> <li>Functions <ul> <li>File</li> <li>Sharing</li> <li>Video</li> <li>IM</li> <li>LDAP</li> <li>Video Presentation Mode</li> </ul> </li> </ul>	Enable IP Bridge
	OK Cancel Apply

• Enable IP Bridge – the UCS Client can be linked with an iPECS desktop IP Phone so that a call can be placed from the client and the voice path established through the IP Phone by lifting the handset or pressing the Speaker button.

## 3.2.3.3.7 Recording

P Setting	
<ul> <li>Server Connection</li> <li>General</li> <li>Basic Action</li> <li>Display</li> <li>Sound</li> <li>Outlook Integration</li> <li>Call</li> <li>Dialing Rules</li> <li>Call Popup</li> <li>Ring Sound</li> <li>Audio</li> <li>Voice Codec</li> <li>IP Bridge</li> <li>Recording</li> <li>Click to Call</li> <li>Functions</li> <li>File</li> <li>Sharing</li> <li>Video</li> <li>IM</li> <li>LDAP</li> <li>Video Presentation Mode</li> </ul>	Recording Folder C: \Program Files \UCS Client \Precording
	OK Cancel Apply

• **Recording Folder** – defines the folder where recorded call files are stored.

## 3.2.3.3.8 Click to Call

📮 Setting		×
<ul> <li>Server Connection</li> <li>General <ul> <li>Basic Action</li> <li>Display</li> <li>Sound</li> <li>Outlook Integration</li> </ul> </li> <li>Call <ul> <li>Dialing Rules</li> <li>Call Popup</li> <li>Ring Sound</li> <li>Audio</li> <li>Voice Codec</li> <li>IP Bridge</li> <li>Recording</li> <li>Click to Call</li> </ul> </li> <li>Functions <ul> <li>File</li> <li>Sharing</li> <li>Video</li> <li>IM</li> <li>LDAP</li> <li>Video Presentation Mode</li> </ul> </li> </ul>	Capturing Numbers to Click	s by Mouse Dragging
	(	OK Cancel Apply

- Enable Capturing Numbers by Mouse Dragging when you drag your mouse over a phone number in a browser window, the number is captured into the Quick Call Control Bar and the Call Assistance. However, capturing over several windows is not allowed. For example, capturing will not work if you click the left mouse button to start in one program window and release mouse button in another program window.
- Enable Shortcut Key UCS Client support Shortcut Key such as below.
  - Dialing: call using configured Shortcut Key
  - ON: Click to Call function ON
  - Off: Click to Call function OFF



### NOTE

Characters captured can be numeric digits, '+' (plus sign), - (dash) and ',' (comma). If number capture fails, try restarting UCS Client to update Setting/Call/Click to Call configuration.

## 3.2.3.4 Functions

Under Functions, settings are available for Sharing, video, IM logging and database characteristics as discussed in detail below.

### To modify any of the Function category settings:

- 1. Select **Setting** from the File menu, the Server Connection window displays.
- 2. Select the desired sub-category under the Function heading.

Setting	
Server Connection General Basic Action Display Sound Outlook Integration Call Dialing Rules Call Popup Ring Sound Audio Voice Codec IP Bridge Recording Click to Call Functions File Sharing Video IM LDAP Video Presentation Mode	File Receiving Folder         C:\\Program Files\UCS Client\\Preceivedfile
	OK Cancel Apply

- **3.** Change the desired item(s).
- 4. Click Apply or OK to exit settings.

### 3.2.3.4.1 File

• File Receiving Folder – defines the folder where files received from other UCS Clients are stored.

## 3.2.3.4.2 Sharing

### **Application Sharing**

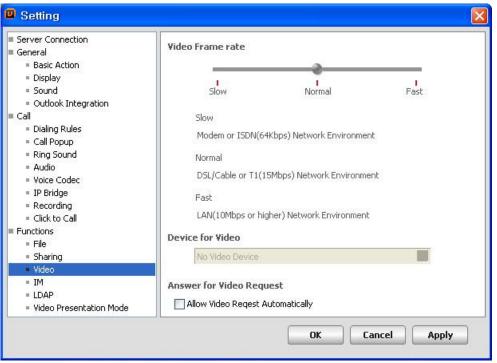
📮 Setting	
<ul> <li>Server Connection</li> <li>General</li> <li>Basic Action</li> <li>Display</li> <li>Sound</li> <li>Outlook Integration</li> <li>Call</li> <li>Dialing Rules</li> <li>Call Popup</li> <li>Ring Sound</li> <li>Audio</li> <li>Voice Codec</li> <li>IP Bridge</li> <li>Recording</li> <li>Click to Call</li> <li>Functions</li> <li>File</li> <li>Sharing</li> <li>Video</li> <li>IM</li> <li>LDAP</li> <li>Video Presentation Mode</li> </ul>	Application Sharing <ul> <li>Application from Share List</li> <li>Any Windows in the Shared Window</li> </ul> <li>Capture Resolution <ul> <li>50 %</li> </ul> </li> <li>Desktop Sharing <ul> <li>Capture Resolution</li> <li>50 %</li> </ul> </li>
	OK Cancel Apply

- **Application from Share List** only shares files from the Shared List during a sharing session (refer to Section 11.3.3).
- Any windows in the Shared Window shares all windows that are moved or displayed in the Sharing window including files in the Shared List, refer to Section 11.3.3. Certain types of files such as Internet browsers may not be recognized by the sharing module as applicable to sharing. In this case, selecting Any Windows in the Shared Window allows a window to be drag to the Sharing window for display to participants.
- **Capture Resolution** sets the capture resolution (10, 20, 50, 80, and 100%). Higher resolution improves quality but can significantly increase LAN traffic.

### **Desktop Sharing**

• **Capture Resolution** – sets the capture resolution (10, 20, 50, 80, and 100%). Higher resolution improves quality but can significantly increase LAN traffic.

## 3.2.3.4.3 Video



- Video Frame rate sets the video frame rate (Slow, Normal, and Fast). Because added processing time is required, faster frame rates may affect quality.
- **Device for Video** sets the video input device. If there are more than two devices, the user may select a device from the list.
- Allow Video Request Automatically when enabled, automatically answer all incoming video requests.

### 3.2.3.4.4 IM

Setting	
<ul> <li>Server Connection</li> <li>General</li> <li>Basic Action</li> <li>Display</li> <li>Sound</li> <li>Outlook Integration</li> <li>Call</li> <li>Dialing Rules</li> <li>Call Popup</li> <li>Ring Sound</li> <li>Audio</li> <li>Voice Codec</li> <li>IP Bridge</li> <li>Recording</li> <li>Click to Call</li> <li>Functions</li> <li>File</li> <li>Sharing</li> <li>Video</li> <li>IM</li> <li>LDAP</li> <li>Video Presentation Mode</li> </ul>	IM Log Enable IM Log IM Window Popup Popup On New IM Message IM Window Popup Position on Multi-Monitor Monitor where ucs main window is showed Primary monitor Whole of Central Desktop
	OK Cancel Apply

- Enable IM Log enables the IM Log, all IM sessions are stored until erased, refer to Section 6.3.
- **Popup On New IM Message** enables the minimized or hidden IM window to popup when a new IM message is received.
- **IM Window Popup Position on Multi-Monitor** sets the popup position of the IM window in Multi-monitor environments.
  - Monitor where UCS main window is shown IM Window will be displayed at the monitor where the UCS Client main window is shown.
  - Primary monitor IM window will be displayed at the primary monitor where Start Menu and Desktop Shortcuts are displayed by Windows.
  - Whole of Central Desktop IM window will be displayed in the center of the screen.

### 3.2.3.4.5 LDAP

LDAP Server information is transferred from UCS Sever during login. Therefore, after loggingin UCS Client, UCS user can choose LDAP Server.

Setting			
<ul> <li>Server Connection</li> <li>General <ul> <li>Basic Action</li> <li>Display</li> <li>Sound</li> <li>Outlook Integration</li> </ul> </li> <li>Call <ul> <li>Dialing Rules</li> <li>Call Popup</li> <li>Ring Sound</li> <li>Audio</li> <li>Voice Codec</li> <li>IP Bridge</li> <li>Recording</li> <li>Click to Call</li> </ul> </li> <li>Functions <ul> <li>File</li> <li>Sharing</li> <li>Video</li> <li>IM</li> </ul> </li> <li>LDAP</li> <li>Video Presentation Mode</li> </ul>	LDAP Server Name		
	[	OK Cancel Ap	ply

- Server Name identifies the LDAP Server. A LDAP server defines the server where UCS Server databases reside.
  - Advanced to view the advanced LDAP Setting window.

Server Name	
Search Base	
Login is necessary	
User ID	
Password	
Use SSL	
• Port 389	
• Port 389	

## 3.2.3.4.6 Video Presentation Mode

📮 Setting			
<ul> <li>Server Connection</li> <li>General</li> <li>Basic Action</li> <li>Display</li> <li>Sound</li> <li>Outlook Integration</li> <li>Call</li> <li>Dialing Rules</li> <li>Call Popup</li> <li>Ring Sound</li> <li>Audio</li> <li>Voice Codec</li> <li>IP Bridge</li> <li>Recording</li> <li>Click to Call</li> <li>Functions</li> <li>File</li> <li>Sharing</li> <li>Video</li> <li>IM</li> <li>LDAP</li> <li>Video Presentation Mode</li> </ul>	Master Send Frame	Master Receive Frame	
		OK Cancel	Apply

- Master Send Frame maximum number of frames that can be sent by the organizer.
- Master Receive Frame maximum number of frames that can be sent by the participants.

#### NOTE

The organizer PC in presentation mode should have considerable CPU power to process video frames received from up to 32 users. Using higher frame rates requires higher CPU power to process the video frames.

# 3.3 View Menu Selection

Selecting View shows the following selections:'

回 UCS Client	_ ×
File View Tools Help	0
View Selected User Detail Information	s 🚽 🖓
Call Assistance	
Restore Default Window	
Quick Call Control Bar	
Phone Tab	
<ul> <li>Organization</li> </ul>	

- View Selected User Detail Information displays detail information window for selected user in the Presence or Log window.
- Call Assistance displays the Call Assistance window.
- Restore Default Window returns UCS Client main window to the default appearance.
- Quick Call Control Bar determines if the Quick Call Control Bar will be hidden or shown.
- Phone Tab determines if the Phone Tab will be hidden or shown.
- **Organization** determines if the Organization Tab will be hidden or shown (options set by Server Admin.).

# 3.3.1 View Contact Detail

When a contact is selected in the Presence or Log window, basic information about the selected contact will display along with an iconic view of the communication modes available. Icons for available communication modes are highlighted while modes not available are shaded. Icons and the represented communication are:



- 😳 Start an IM session with selected user.
- 🔀 Send E-mail to selected user.
- C Make a call to the desktop phone of a selected user.
- 🗐 Make a call to the cell phone of a selected user.
- 📑 Make a call to the office phone of a selected user.
- 🔐 Make a call to the home phone of a selected user.
- 💽 Display other menus.

- Initiate File Send, Sharing, Web Push or Video call with the selected user.



Video

To send files to a selected contact, drag and drop the appropriate file from its folder window to the Contact Detail window.

📮 Confirm	×
2	Selected Member : UCS User 3 Do you want to send file
	OK Cancel

# 3.3.2 Call Assistance

The Call Assistance bar is always shown on top of other desktop screens to allow instant voice communications. The bar is semi-transparent and may be dragged and dropped to an unobtrusive location on the desktop screen.

🖬 Document			Word			Ē	R	c10)	
Ele Edit	Yiew	450-1234	Format	Tools Table		-	0	5	
i 🗃 🖬 🍟	4	Normal	-		10		в	<i>Ι</i> <u>υ</u> .	Α

Additionally, you may activate display of the Station LCD; right click on the Call Assistant and select 'Display LCD' to view the Station LCD display along with the Call Assistant.

450-1234		V 🖉	
APR 15	STATION 4100 08	(T) 08:02 am	

# 3.4 Tools Menu Selection

The Tools menu provides direct access to UCS Client collaboration, database and communication services. Each of the Tools menu items can be accessed from other menus and is discussed further in other sections of this guide as noted below.



- Call displays the Call menu, refer to Section 8.
- IM displays the IM window, refer to Section 11.1.
- File Send displays the File Send window, refer to Section 11.2.
- Sharing contains the selections for Application Sharing, Desktop Sharing, Whiteboard, Web Push, refer to Section 11.3 and 11.4.
- SMS displays the SMS window, refer to section 11.6
- Schedule displays the Schedule window, refer to Section 9.
- Video contains selections for Video (Normal Mode), and Video (Presentation Mode), refer to Section 11.5.
- Chat Room displays the Chat Room window, refer to Section 11.1.2.
- **IM Log** displays the IM Log window, refer to Section 6.3.
- Import Contacts import the contents from other contact database tools, refer to Section 6.1.1.4.
- Export Contacts export the contents of the user's contacts to other database tools, refer to Section 6.1.1.4.
- Audio Conference establish ad hoc conferences and manage conference rooms, refer to section 14.
- Favorite Links displays the Program & Web Link window.

# 3.5 Help Menu Selection

The Help menu displays this user guide in PDF format and the About screen, which contains general information on the UCS Client application including the version and release date. To display the user guide, Adobe Acrobat Reader, which is available from the Adobe web site, is required.

<b>.</b>			About (UCS Client)	
UCS Client File View Tools	Help	_ × _	Version : UCS Client D.0Ac Release : 14/0CT/2013	
✓ Online	Help	o 🐸 o	Copyright(c) Ericsson-LG Enterprise	Co. Ltd
Jame In a m	DB Check About (UCS Client)			ок

# 3.6 Tray Menu

UCS Client places a short cut button in the right notification tray. Right clicking on the short cut displays one of two menus depending on the login state of the UCS Client.

### After Login

	Open UCS Client
Make A Call	Tools •
IM	Presence
	Logs
	Set My Presence 🔸
	Set My Phone Status 🔸
	Logout
	Exit

- Open UCS Client opens the UCS Client with the last displayed main window.
- Tools opens the Selected Member window to either 'Make a call' or 'IM'.
- **Presence** opens the UCS Client with presence in the main window.
- Logs opens the UCS Client with the Logs window.
- Set My Presence change my presence, refer to Section 3.2.1.
- Set My Phone Status change my phone status, refer to Section 3.2.2.
- Logout log out of the UCS Client.
- Exit closes and exits the UCS Client.

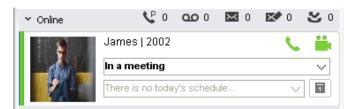
## **Before Login**

Open UCS Client
Tools •
Presence
Logs
Set My Presence 🔹 🕨
Set My Phone Status 🔶
Login
Exit

- Open UCS Client opens the UCS Client Login window.
- Login opens the UCS Client Login window.
- Exit closes and exits the UCS Client.

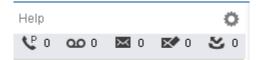
# Chapter 4 Message & Status Bar

The Message icons for Voice Mail, SMS, Notes and Missed calls are shown at the right above the main window. These icons indicate the number of unheard or unread messages, and give access to Voice Mail and message log windows.



# 4.1 Message lcons

The Message icons for Voice Mail, SMS, Notes and Missed calls are shown at the right above the main window. These icons indicate the number of unheard or unread messages, and give access to Voice Mail and message log windows.



Press the desired message icon:

- Parked Calls
- Voice mail, refer to Section 4.1.1.
- SMS, refer to Section 4.1.2.
- Notes, refer to Section 4.1.3.
- Missed Calls, refer to Section 4.1.4

# 4.1.1 Voice Mail

The Voice Mail selection will access your assigned Voice mail server. If you have multiple Voice mail servers and 'Set the VM as Default' is checked, the VM Selection window appears and you may select a VM server. If "Set the VM as Default' is not checked, the VM Selection window is available from the Call menu under the Tools main menu. The Voice mail icon is displayed even though no Voice mail server is assigned to your station.

🔍 VM Selection 🛛 🔀
<ul> <li>Select the VM you wish to access</li> </ul>
Set the VM as default

# 4.1.2 SMS

Up to ten (10) incoming SMS messages are stored in the iPECS. The SMS message log is retrieved from iPECS by clicking the SMS icon in the UCS Client. The main window then displays a log of the SMS messages.

2	SMS	$\sim$		8
		Service	Name	Date & Time □ ▽
		SMS Receive	catherine	8/6/2014 10:34:42 AM
C	1	Contents	mber: 2005 : Are you ok? L4 10:36:00 A	'Today is Friday. M]
(=		SMS Receive	John	8/6/2014 10:34:42 AM
*	2	Contents	mber: 2002 : Hi, I receive L4 10:34:00 A	d your message. M]

# 4.1.3 Notes

Notes left by other users are retrieved from the UCS Server by clicking on the Notes icon in the UCS Client. The main window displays all received Notes.

2	Note		V			
		Service Name Date & Time	7			
Π.		Note Jane 8/6/2014 Receive Jane 10:29:10 AM				
¢.	1	Contents: Are you on a meeting? [8/6/2014 10:30:00 AM]				
-		Note 8/6/2014 Receive 10:29:10 AM				
C	2 Contents: How was your meeting yesterday? [8/5/2014 10:31:00 AM]					

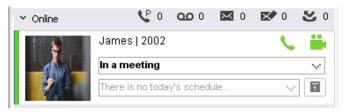
# 4.1.4 Missed Calls

Missed call information is displayed by clicking the Missed Calls icon. The main window displays detailed logs for each missed call.

1	Missed	Call	M
		Service Name	Date & Time □ ▽
	1	$\mathcal{G}_?$ Missed Call catherine	8/6/2014 10:35:32 AM
		Phone Number: 2005	
C	2	🚱 Missed Call John	8/6/2014 10:35:22 AM
		Phone Number: 2002	
C			

# 4.2 Status Icons

UCS Server monitors and displays your IM Presence, Phone and Video status icons, updating the icons automatically as your status changes. These icons on displayed on the right side of the "My Detailed Information' area of the UCS Client window. In addition, the Presence and Phone icons can be used to modify your status as outline in Sections 3.2.1 and 3.2.2. The Presence and Phone status can also be changed manually under the File selection of the Main menu. Icons and the represented status are shown below.



### The Presence icons are:

- 🔳 : Offline
- 💶 : Online
- 🔳 : Busy
- 📒 : Away
- 📒 : Be Right Back
- 📒 : Out of Office
- = : In a Meeting
- 🗖 : DND

The iPECS Phone status icons are:

- 📞 : Idle
- 🤤 : Busy
- 🧐 : DND
- 😍 : Call Forward

The Webcam status icons are:

- i Offline
- 诺 : Online 📸 : Unavailable

# Chapter 5 My Detail Information

You can view and modify the information in the 'My Information' window including today's message, 'My picture' and the day's appointments. In addition, your detailed information and password can be modified using the 'My Information' window.

# 5.1 Setting My Picture

The 'My Information' window includes a user-defined picture shown to other users in the Shared Directory and during certain IM sessions. The picture must be a .jpeg file, which will be resized to fit in the 'My Picture' area.



#### To change the picture:

- 1. Select the Picture Change button (down arrow).
- 2. From the Windows file directory, locate and select the desired file.
- 3. Click Open to apply the selection as the My Picture file.

# 5.2 My Information and Password – (P)

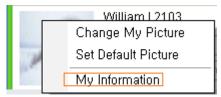
The UCS Client sends the User ID and Password to the iPECS system and UCS Server during login to authenticate the client. The password can be changed from the My Information window or in the UC server Web Admin. (i) This function is supported in **Premium** license.

### NOTE

In cases where Single Sign-On is set by Web Admin, [Change Password] menu will be disabled because exchange server sets user's password automatically.

### To change your password:

1. Click on the My Picture to display your detailed information, then select [My Information]



- 2. Select Change Password, the Change Password window displays.
- 3. Enter the current password.

🛛 My Information 🛛 🗙
• Name James
Nickname 3355185
Change Password
Station Number 2002
Station Number2
. <sub>St</sub> 🗳 Change Password 🛛 🔀
O     Current Password
C     New Password
Confirm Password
• • •
• OK Cancel
Home Phone
Home Address
Email Address     mail0032@ericssonlg.com
Time zone (GMT+09:00) 대한민국 표준시
OK Close

- 4. Enter and confirm the desired password in the New Password and Confirm Password boxes.
- 5. Select OK to save the change.

#### NOTE

The new password length must be equal to or greater than the minimum password length permitted by the UCS Administrator.

### To change My Information:

- 1. Click on the My Picture to display your detailed information, then select [My Information]
- 2. Edit contents of any editable field.
  - Editable fields are set by UCS Administrator.
- 3. Press OK to save the changes.

# 5.3 User Defined Message

You can write a message to display to other UCS Clients.

### To post your message:

1. Input the message.

9	James   2002	S.	
- (M)	In a meeting		$\sim$
	13:00 ~ 13:30 Team Meating	$\sim$	1

2. Press Enter button on the PC, the message is displayed in bold font.

# 5.4 Today's Appointments – (P)

My Information window includes a display of today's appointments. The time and name of the next appointment is shown in the window. If there is more than one appointment, the down arrow button will display all appointments for the day. In addition, appointments can be viewed, added or modified as discussed in Section 10 by clicking on the calendar to the right of the appointment display. (1) This function is supported in UCS Premium license.

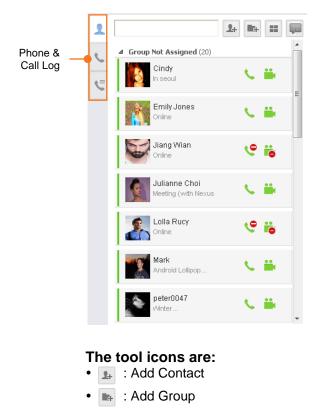


# Chapter 6 Main Window Views

The main window has three views (Presence, Phone, Logs) selectable with the tabs at the top of the window. The Phone tab can be hidden, see Section 3.2.3.2.

# 6.1 **Presence Window Introduction**

The Presence window displays the status of contacts you select from one of two directories available with UCS. The contacts in the Shared directory, which is managed by the UCS Administrator, are available to all users. You also have access to contacts in a second directory called the Private User directory. A separate Private User directory, which is managed by you and stored in the UCS Client PC, is available to you only. The Presence window displays the status of the UCS Client, iPECS desktop phone, Webcam, Schedule and Remote Monitoring for listed contacts using icons. For contacts not monitored by UCS, for example external Shared or Private User contacts, no status is available to UCS and a single icon displays their status. The tool and status icons employed in the Presence window are shown below.



#### The Presence icons are:

- 🔳 : Offline
- 💶 : Online
- 🔳 : Busy
- 😑 : Away
- 📒 : Be Right Back
- 📒 : Out of Office
- 📒 : In a Meeting
- 🗖 : DND
- : Phone User (Presence status is blank)

As in picture below, Phone user's status is blank because there is no presence status for phone user and Phone image is used for distinguishing Phone users from UCS users.

	4 Group Not Assigned (175)		E
0	3003	< iii	
C	Cindy	<	
	<b>쇼크라</b> 김희숙(Heesuk Kim) Just let nature take its course	۵.	

#### The iPECS Phone status icons are:

- 📞 : Idle
- 🤄 : Busy
- 🧐 : DND
- 😍 : Call Forward

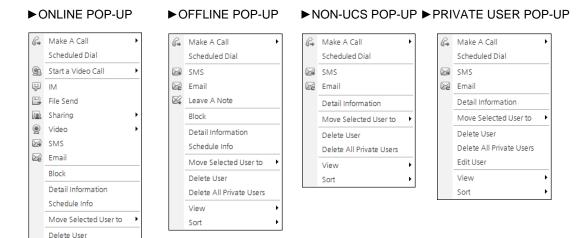
### The Webcam status icons are:

- 🚞 : Offline
- 📸 : Online
- 📸 : Offline
- 🚞 : Online

The Remote Monitoring status icon ( $^{\circ}$ ) displays after the contact if the Remote Monitoring has been allowed by the monitored user.

When a contact is selected, the contact's information displays in the 'Selected Contact' window just below the Presence window, refer to Section 6.5. In addition, icons are available in the window for each available communication mode.

The Presence window can be used to establish communication with the listed contacts. By right clicking the mouse on a contact, one of four collaboration and management popup menus will display. The popup displayed is based on status and type of the contact as below.



From these menus, you may select Make a Call to call the contact, initiate a collaborative session (IM, File Send, Sharing, Web Push, etc., see section 11) with the contact, block the selected user from receiving you presence and status information (select **Block**), remove the contact from your Presence window (**Delete User**) or view detail contact information (**Detail Information**). In addition, for offline contacts, you may **Leave a Note**. The following describes menu items:

Make a Call – places a call to the selected contact

Delete All Private Users

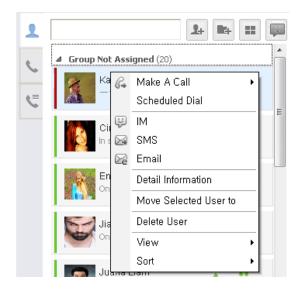
View Sort

- Scheduled Dial registers a Schedule Dial to the selected contact
- Start a Video Call Video with call (Normal/Presentation Mode)
- IM starts IM session to the selected contact
- File Send starts File Send to the selected contact
- Sharing Initiates a sharing session with the selected contact (Application Sharing/Desktop Sharing/Whiteboard/Web Push)
- Clicking popup item starts one click sharing session with the selected contact and includes selected item.
- Video starts a Video call to the selected contact
- SMS sends an SMS to the selected contact
- Email sends an Email to the selected contact
- Leave a Note leaves a note to the selected offline contact

- Block blocks the selected user from receiving your presence
- Detail Information opens the selected user's detail information box
- Today's Schedule Info displays the selected user's today's schedule information
- Move Selected User to moves the selected user to another group
- Delete User deletes the selected user from the Presence window
- Delete All Private Users deletes all private users from the Presence window

In addition to selecting a single contact, you can select multiple contacts or grouped contacts for activation of a function from the menu. To select multiple contacts:

- 1. Select a contact.
- 2. Select additional users using the mouse and Ctrl or Shift key.
- **3.** Right-click your mouse on the contact records and selects the appropriate function in the popup menu.



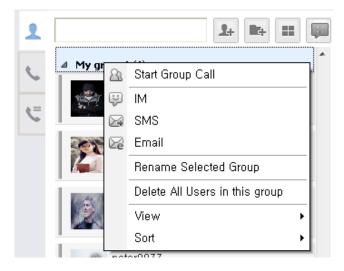
### NOTE.

If more than five (5) online users are selected, the offline popup menu is displayed in place of the online menu. Certain functions available from the online popup are not available to more than six (6) users. For example, the maximum number of users in a Video Conference is six, you and 5 other users.

	MULTI SELEC	-	-	MULTI SE OFFLINE P	
8	Start Group Call		8	Start Group Call	
B	Start Video Group Call	•		SMS	
ç	IM			Email	
	File Send			Delete All Selected U	lsers
ĒR	Sharing	•		View	•
۲	Video	•		Sort	•
	SMS				
æ	Email				
	Delete All Selected Users				
	View	•			
	Sort	•			

# To select contacts in a group:

- 1. Select a group.
- 2. Right-click on the contact records then select a function from the popup menu displayed.



### ► Group Offline Menu

_		
83	Start Group Call	
	SMS	
æ	Email	
	Rename Selected Group	
	Delete All Users in this group	
	View	Þ
	Sort	×

The following is a brief description of menu items available.

- Start Group Call places a call to the selected group of contacts
- Start Video Group Call places a video call to the selected group contacts
- Delete All Selected Users deletes the selected users from the Presence window
- Delete All Users in this group deletes all users in the selected group from the Presence window

# To Leave a Note to an offline contact:

- 1. Right-click on a contact record.
- 2. Select Leave a Note (only available for offline contacts).
- 3. Enter your note in the Leave a Note window, maximum 100 characters.

🔍 Leave a Note	
Note     Call me, please~!!	
	OK Cancel

4. Click OK to send the Note.

You can customize the Presence window appearance with the View selection.

- All displays all Presence contacts
- Share displays only Shared contacts
- Online displays only online contacts
- **Blocked** displays only blocked contacts
- Private displays only private contacts

Also, you can define the sorting order of contacts in the Presence window with the Sort selection.

- IM sort by IM status
- Phone sort by Phone status
- Name sort alphabetically by Contact name

# 6.1.1 Managing the Presence Window

The Presence window has a number of tools to manage contacts, groups, appearance and order of contacts.

# 6.1.1.1 Adding and Deleting Contacts

Contacts in the Shared directory may be added to or deleted from the Presence window. The Presence window also displays the Private directory and contacts may be added or deleted. The Shared contacts directory is stored in the UC server and is managed by your iPECS Administrator.

1	1+ H+ == (#
e.	Group Not Assigned (14)
-	My group1 (6)
ć	Private (3)
	2 Jonny Offline
	Ailan 📞 🚔
	Nick Offline

You manage the Private directory, which includes the following information for each contact:

- Name and Nickname
- Cellular Phone
- Office Phone, Name, Department, FAX and Office Address
- Home Telephone, Address and Email.

#### NOTE

When adding a Private User contact, the contact name and Office Phone are required, the remaining fields are optional.

# To add a contact from the Shared directory:

- 1. Select the Add Contact icon (<sup>1</sup>/<sub>2</sub>) in the upper left side of the window.
- 2. In the Select User Type window, select Add Shared User.



3. In the Add Shared User window, select the field to search using the drop-down menu.

Name				ics user	Q	Search	
			User ID	Name	Desktop Phone	Cellular Phone	Email
1			ucuser 1	ucs user 1	9001	011-122-2323	ucuser1@lg-nort
2	2	6	ucuser2	ucs user 2	9002	011-231-3432	ucuser2@lg-nort
3			ucuser3	ucs user 3	9003	011-234-3453	ucuser3@lg-nort
4			Ucuser4	ucs user 4	9004	011-443-1234	ucuser4@lg-nort
5			ucuser5	ucs user 5	9005	011-555-5555	ucuser5@lg-nort
6		0	Ucuser6	ucs user 6	9006	011-666-6661	ucuser6@lg-nort
7			ucuser7	ucs user 7	9007	022-1222-4545	ucuser7@lg-nort
8			Ucuser8	ucs user 8	9008	022-134-4534	ucuser8@lg-nort
9			ucuser9	ucs user 9	9009	012-1212-3434	ucuser9@lg-nort
10			ucuser 10	ucs user 10	9010	011-233-1212	ucuser 10@lg-nor
11			ucuser 11	ucs user 11	9011	231-2323	ucuser 11@lg-nor
12		60 5	ucuser 12	ucs user 12	9012	011-222-2389	ucuser 12@lg-nor
13		0	ucuser 13	ucs user 13	9013	011-343-4545	ucuser 13@lg-nor
14	2	6	ucuser 14	ucs user 14	9014	019-232-4545	ucuser 14@lg-nor
15			ucuser 15	ucs user 15	9015	016-343-5679	ucuser 15@lg-nor
16		6	Ucuser 16	ucs user 16	9016	016-345-3454	ucuser 16@lg-nor
17			ucuser 17	ucs user 17	9017	017-345-5476	ucuser 17@lg-noi
18	2		ucuser 18	ucs user 18	9018	018-343-1121	ucuser 18@lg-nor

- 4. Enter the appropriate text to search within the field.
- 5. Click Search to display matching records.
- 6. Select the user to add and click **Add**; the contact record is displayed in the Not Assigned Group in the Presence window.

### To add a new Private User:

- 1. Select the Add Contact icon in the upper left side of the window.
- 2. In the Select User Type window, select Add Private User.

🛛 Select User Type 🛛 🔀
🛆 + Add Shared User
👌 🕂 Add Private User
Cancel

**3.** In the Add Private User window enter the contact information (Name and Office Phone are the required fields).

🚇 Add Private U	ser	×
<ul> <li>Name</li> </ul>	New Private User 1	
<ul> <li>Nickname</li> </ul>	New Private User 1	
<ul> <li>Office Phone</li> </ul>	4200	
<ul> <li>Cellular Phone</li> </ul>	000-999-0000	
<ul> <li>Office Name</li> </ul>		
<ul> <li>Office Department</li> </ul>		
<ul> <li>Office FAX</li> </ul>		
Office Address		
<ul> <li>Home Phone</li> </ul>		
<ul> <li>Home Address</li> </ul>	Hogye-1dong,Donan-gu,Anyang-shi,Kyungi-do	
<ul> <li>Email</li> </ul>		
	OK Cancel	

**4.** Click **OK** to store and display the contact record. The new contact is shown under the Private group and stored in the Private User directory.

### To delete a contact from the Presence window:

- **1**. Right-click on the desired record.
- 2. In the popup menu, select Delete User.
- **3.** Click '**Yes**' to confirm the deletion.

#### NOTE

Deleting a Private contact from the Presence window also deletes the record from the Private User directory. Deleting a Shared contact only removes the record from your Presence window.

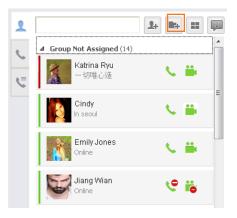
You may also view all the information on the contact. To view Detailed Information:

- 1. Right-click over the desired record,
- **2.** Select **Detail Information** to display the contact's Detail Information screen. The information for a Shared user includes the user's picture and schedule for the day. The information in the window is the same as the Add Private User window shown above.

🚇 Detail Informa	tion	×
	Today's Schedule <no data="" display="" to=""></no>	
<ul> <li>Name</li> </ul>	Cindy	
<ul> <li>Nickname</li> </ul>	3355185	
<ul> <li>Station Number</li> </ul>	2003	C
<ul> <li>Station Number2</li> </ul>		
<ul> <li>Station Number3</li> </ul>		
<ul> <li>Office Phone</li> </ul>	212340033	B
<ul> <li>Cellular Phone</li> </ul>	1012340033	6
<ul> <li>Office Name</li> </ul>	ETC	
<ul> <li>Office Department</li> </ul>	Root	
<ul> <li>Position</li> </ul>		
<ul> <li>Official Title</li> </ul>		
<ul> <li>Office FAX</li> </ul>		
<ul> <li>Office Address</li> </ul>	Seoul Korea	
<ul> <li>Home Phone</li> </ul>		
<ul> <li>Home Address</li> </ul>		
<ul> <li>Email</li> </ul>	mail0033@ericssonlg.com	æ
Time 10.56 Time zo	one (GMT+09:00) Korea Standard Time OK	:

# 6.1.1.2 Organizing Contacts by Group – (P)

For easier management, the Presence contact list can be divided into groups. Groups can be added, deleted, renamed and contacts moved from one group to another. Initially, all Shared contacts are placed in the Not Assigned Group and Private contacts are displayed in the Private group. (1) This function is supported in UCS Premium license.



# To add a group:

- 1. Select the Add Group icon.
- 2. Type the new group name desired.

🚇 Add Group		X
Group Name	I	
		OK Cancel

3. Click OK to add the new group.

### To rename a group:

- 1. Right-click on the desired group, the pop-up menu will display.
- 2. Select Rename Selected Group.

🚇 Rename Gro	up 🛛
<ul> <li>Group Name</li> </ul>	1. Office contacts
	OK Cancel

3. Enter the new group name and click **OK** button.

## To delete group:

- 1. Right-click on the desired group, the popup menu will display.
- 2. Select Delete Selected Group.

#### NOTE

All contacts must be removed from the group before it can be deleted. Note the predefined Not Assigned Group cannot be deleted.

### To move a user to another group:

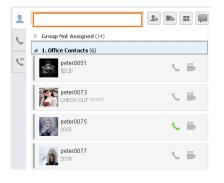
- 1. Right-click on the desired user, the pop-up menu will display.
- 2. Select Move Selected user to.
- 3. Select the group where the contact is to be moved,

OR

4. Drag and drop the user name to the desired group.

# 6.1.1.3 Searching the Presence Window

You may query the Presence window to locate a contact quickly. The UCS Client will search the contacts listed in the window. Text entered in the search box is compared to the Name, Today's message and Desktop Phone 1 fields in each record. If no matching records are found, you can extend the search to all records in the Shared directory or, if enabled, in the LDAP database.

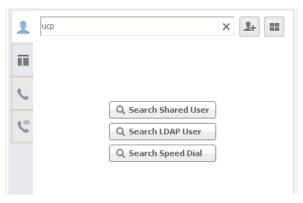


# NOTE

[Search Speed Dial] function is supported in UCP/eMG system.

# To search users in the Presence window:

1. Enter the appropriate text to search.



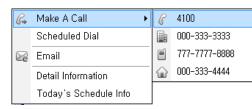
- If no matching records are found, extend the search to the Shared or LDAP database:
- 2. Select Search Shared User, Search LDAP User or Search Speed Dial.

lame		× .	iser	[Q	Search		
		User ID	Name	Desktop Phone	Cellular Phone	Email	^
1		ucuser 1	ucs user 1	9001	011-122-2323	ucuser 1@lg-nort	
2	1 6	ucuser2	ucs user 2	9002	011-231-3432	ucuser2@lg-nort	
3		ucuser3	ucs user 3	9003	011-234-3453	ucuser3@lg-nort	
4		ucuser4	ucs user 4	9004	011-443-1234	ucuser4@lg-nort	
5	2 👩 🛽	ucuser5	ucs user 5	9005	011-555-5555	ucuser5@lg-nort	
6	1 6	ucuser6	ucs user 6	9006	011-666-6661	ucuser6@lg-nort	
7	2 👩 🛛	ucuser7	ucs user 7	9007	022-1222-4545	ucuser7@lg-nort	
8	1 70 1	ucuser8	ucs user 8	9008	022-134-4534	ucuser8@lg-nort	
9	2 👩 🛽	ucuser9	ucs user 9	9009	012-1212-3434	ucuser9@lg-nort	
10		ucuser 10	ucs user 10	9010	011-233-1212	ucuser 10@lg-noi	
11	2 👩 🛽	ucuser 11	ucs user 11	9011	231-2323	ucuser 11@lg-noi	
12		ucuser 12	ucs user 12	9012	011-222-2389	ucuser 12@lg-noi	
13	2 👩 🛽	ucuser 13	ucs user 13	9013	011-343-4545	ucuser 13@lg-noi	
14		ucuser 14	ucs user 14	9014	019-232-4545	ucuser 14@lg-noi	
15		Duruser15	uns user 15	9015	016-343-5679	แต่แระการติโต-กอเ	
0	ucs user 3	3				9 🛛	
24	9003					C E D	
_						6 🖬 🖽	ur
						Clos	
						cius	-
Spee	d Dial						
lame or	Number		ld		Search		
		Туре	Name	Station Num	ber Cellular Ph	one Email	
1 1		system	ddffgg	223456	223456		
2		station	dddeee	3333333	3333333		
3		station	dddurr	555777	555777		

er	Q Search		
			10 March 10
Name	Phone Number	Cellular Phone	Email

INditio	e or Numbe	r 🗸	þa		Q Search	<u> </u>		
		Туре		Name Stati	on Number 👘 🤇	Cellular Phone	E	mail
1		😧 system	ddffgg	22345	5 223	3456		
2			dddeee	33333	33 333	33333		
3		🛛 😧 station	dddurr	55577	7 555	5777		
9								2e

- The search results window displays.
- **3.** From the results window, right click to display the actions popup menu as shown below.
  - ► SHARED USER POP-UP



► LDAP POP-UP

G+	Make A Call 💦 🕨	⊞	82-31-450-7851
æ	Email		019-450-7851
	Add Private User		

# 6.1.1.3.1 Search Shared User

The Search Shared User window shows IM status, phone status, Webcam status, User ID, Name, Desktop Phone, Cellular Phone, Email and schedule status and features of the Presence window.

Name				u	cs user	Q	Search	
				User ID	Name	Desktop Phone	Cellular Phone	Email 🔄
1	2	60		ucuser1	ucs user 1	9001	011-122-2323	ucuser1@lg-no
2		60	2	ucuser2	ucs user 2	9002	011-231-3432	ucuser2@lg-no
3		6	2	ucuser3	ucs user 3	9003	011-234-3453	ucuser3@lg-no 🏢
4	2	60	2	ucuser4	ucs user 4	9004	011-443-1234	ucuser4@lg-no
5		6	2	ucuser5	ucs user 5	9005	011-555-5555	ucuser5@lg-no
6	2	60	2	ucuserб	ucs user 6	9006	011-666-6661	ucuser6@lg-no
7		6	2	ucuser7	ucs user 7	9007	022-1222-4545	ucuser7@lg-no
8		60	2	ucuser8	ucs user 8	9008	022-134-4534	ucuser8@lg-no
9		6	2	ucuser9	ucs user 9	9009	012-1212-3434	ucuser9@lg-no
10		6	2	ucuser10	ucs user 10	9010	011-233-1212	ucuser10@lg-n
11		6	2	ucuser11	ucs user 11	9011	231-2323	ucuser11@lg-n
12	2	60	2	ucuser12	ucs user 12	9012	011-222-2389	ucuser12@lg-n
13		6	2	ucuser13	ucs user 13	9013	011-343-4545	ucuser13@lg-n
14	2	60	2	ucuser14	ucs user 14	9014	019-232-4545	ucuser14@lg-n
15				unicor15	tice tiese 15	0015	016-0/0-5670	ucusor15@la-n.
	l uc	s use	r 1					U 🔀 🔽
Z	90	001						6 6 6 6
_	_ ^							0 11 128 120

# NOTE

Presence status in the Shared and LDAP windows does not automatically update, the display indicates the status when the user queried the database.

If the number of queried users exceeds 100, the first 100 results will be shown, and any other results will be shown on subsequent pages.

lane				N F	cs user	14	Search	
				User ID	Name.	Desktop Phone	Cellular Phone	Email 🔥
1	1	60	2	ucuser1	ucs user 1	9001	011-122-2323	ucuser1@lg-no
2	2	10	8	ucuser2	ucs user 2	9002	011-231-3432	ucuser2@lg-no
3		100	2	ucuser3	ucs user 3	9003	011-234-3453	ucuser3@lg-no III
4		0	R	ucuser4	ucs user 4	9004	011-443-1234	ucuser4@lgmo
5		10	8	ucuser5	ucs user 5	9005	011-555-5555	ucuser5@lg-no
6		6	œ	ucuser6	ucs user 6	9006	011-666-6661	ucuser6@lg-no
7		60	12	ucuser7	ucs user 7	9007	022-1222-4545	ucuser7@lg-no
8	2	10	Q.	ucuser8	ucs user 8	9008	022-134-4534	ucuser@@lg-no
9		60	(ŝ	ucuser9	ucs user 9	9009	012-1212-3434	ucuser9@lg-no
10	2	10	Q	ucuser10	ucs user 10	9010	011-233-1212	ucuser10@lg-n
11		60	8	ucuser11	ucs user 11	9011	231-2323	ucuser11@lg-ni
12		10	G,	ucuser12	ucs user 12	9012	011-222-2389	ucuser12@lg-n
13		10	12	ucuser13	ucs user 13	9013	011-343-4545	ucuser13@lg-n 🥃
otal: 1	19							Page: 1 😒
0	u	s use	r 1	A				
6	9	001						8 8 8 9

# 6.1.1.4 Managing the Private User Directory

The Private User directory is a list of contacts you can enter or import from an external Contacts database. When initially entered, these contacts are listed in the Private group of the Presence window. In addition to adding and deleting a Private User contact, these contacts can be edited, all Private User contacts can be deleted and the contacts imported or exported to databases including Outlook, Excel, Goldmine or ACT!.

7	🗆 Private	(3)			
C	2	1111 - Offline	G.	Make A Call 🔹 🕨	
i.			1	Scheduled Dial	
	2	1113 - Offline		SMS	
	-	onnino	æ	Email	
	0	1122		Detail Information	
		- Offline		Move Selected User to 🔹 🔸	
	•			Delete User	=
	∃ aaaa11	1 fffffffff		Delete All Private Users	
	0	사용자:		Edit User	
	0	- Offline		View •	
	-			Sort 🔸	~
					4))

# To edit a user record:

- **1**. Right-click on a record; the pop-up menu will display.
- 2. Select Edit User from the popup menu.
- **3.** Modify the user's information.
- 4. Click OK to save.

## To delete all the Private User contact records:

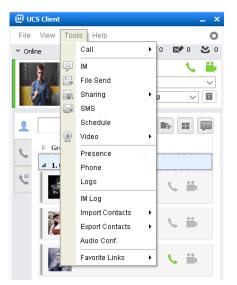
- **1**. Right click on any contact or group.
- 2. Select Delete All Private Users from the popup menu.
- 3. Click Yes to confirm.

# 6.1.1.4.1 Importing and Exporting Contacts

Private User contacts can be imported from and exported to other contact databases such as Outlook, ACT!, Goldmine and Excel. When contacts are imported, the contact records are placed in the Private group and can be moved to a different group as desired.

To import contacts from ACT!, Goldmine, Excel or Phontage:

1. Select Import Contacts from the Tools menu.



- 2. Select the database type.
- **3.** After importing, the Import Result window displays and the imported contacts are displayed in the Private group.

# To import contacts from Outlook:

- 1. Select Import Contacts from the Tools menu.
- 2. Select Outlook.
- 3. Select the Outlook contact folder, the Outlook access popup displays.

Folder Selection	
*Outlook*     Personal Folders     Deleted Items     Outbox     Galendar     Contacts     Journal     Notes     Tasks     Drafts     Junk E-mail	
ОК	Cancel

4. Check Allow access for, select a time and click Yes.



5. The Import Result window displays and the imported contacts are displayed in the Private group.

### NOTE

If No is selected in the Outlook access popup window, the import will fail and you will receive an 'Unknown Error' notification.

### To import contacts from a CSV file:

- 1. Select Import Contacts from the Tools menu.
- 2. Select CSV.
- 3. Select the CSV file to import. The CSV Field Mapping Table window is shown.

CSV Field Mapping T	able	
CSV File Name D:₩ph	onebook.csv	Load
Mapping Table		View on Notepad
UCS Field	CSV Preview	CSV Field
Name	Oscar	Name 🗸 🕅
Nickname	Memo	Memo 💌 🔽
Cellular Phone	010-1111-2222	Cellular 🗸 🔽
Email	xxx@xxx.com	Email 💌 🔽
Home Telephone	+82 (02) 33334444	Home 🔽 🔽
Home Address	Some Address	Address 💽 🗸
Office Name	Company	Company Name 🗾 🔽
Office Department	Position	Job Position 💌 🗖
Office Phone	+82 (031) 55556666	Office 🗾 🔽
Office FAX	+82 (031) 55550000	FAX 🗾 🔽
Office Address	Some Address	Address 🗸 🗹
	http://xxx.xxx	Homepage 💌
	+82 (032) 77778888	Etc 💌
	+82 (031) 55550000	FAX
	England	Country
	001-002	Zip Code 💌
	London	City
	Somewhere	State 💌
	Some Address	Address 💌
	3000	Mail Box 💌
26 Private User		Import Close

- 4. Arrange the CSV Fields.
- 5. Uncheck fields not to import.
- 6. Click the Import button.

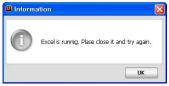
# To export contacts to ACT!, Goldmine, Excel, or CSV:

- 1. Select Export Contacts from the Tools menu.
- 2. In the popup Notification window, select **Yes** to include Shared User contacts or **No** to export Private User contacts only.
- **3.** Select the database type. The export process starts and a notification window appears when completed.

Notification	
Do you want to include the shared user?	
Yes	No

# NOTE

When using Excel reporting, the Excel program must be closed before starting to export data. If the program is not closed, the user will receive a popup message requesting Excel to be closed.



# To export contacts to Outlook:

- 1. Select Export Contacts from the Tools menu.
- 2. In the popup Notification window, select **Yes** to include Shared User contacts or **No** to export Private User contacts only.
- 3. Select Outlook for the database type.
- 4. Select the desired Outlook contact folder, Outlook access popup displays.
- **5.** Check **Allow access for**, select time, and click **Yes**. The export process starts; a notification window displays when completed. The export process starts; a notification window displays when completed.

# 6.2 Phone Window View

With the Phone mode enabled, refer to see Section 3.2.3.2, you have access to all of the iPECS system features as well as the features available to traditional iPECS IP Phones, with the few exceptions based on the differences discussed below. The fixed feature keys operate in the same manner as in the iPECS IP Phones except the mouse is used to select dial pad and feature buttons. For operation of the features, refer to the iPECS IP Phone User Guide.



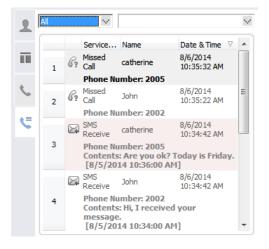
With the exception of the following User Programming items, the Phone window screen allows complete access to all the features and resources of the iPECS host system.

- Station Answer mode only Privacy for the Station Answer mode; Intercom Call Announce is not supported for the UCS Client.
- Station Ring Download UCS Client users can change the ring tone files stored in the iPECS UCS Client folder; ring tone files cannot be downloaded from the iPECS system.
- Audio source control UCS has a single audio path, and cannot support the dual path (headset and speaker) controls available with the traditional iPECS IP Phone.

There are three Speaker volume settings for ring, internal call volume, and external call volume; the three volumes are saved and retrieved according to phone status.

# 6.3 Logs Window

The Logs window displays the log of UCS services used by the UCS Client. The log identifies the service type, name of connected party and time the service was employed. These logs are stored on the UCS Client PC and can be searched or archived as a backup file in the UCS Client folder.



In addition, by right clicking on a record, the popup menu similar to the Presence popup is displayed, see Section 6.1.

### Services logged are:

- Call (Incoming, Outgoing, Conference Room)
- Instant Messaging (IM)
- Application Sharing
- Desktop Sharing
- Whiteboard
- Video
- Presentation
- Remote Monitoring (Requesting)
- Remote Monitoring (Be requested)
- Web Push
- File Send
- SMS
- Note
- Missed Call
- Memo

## To search the Logs window:

- 1. Select the **Service Type** from the drop-down menu.
- 2. Enter the appropriate text to search.

#### NOTE

If more than 2000 records are stored, when you login a Backup window will display indicating the Logs window should be archived. This is required to minimize any effect a large number of logs may have on performance of the UCS Client and other Windows applications. The archive file is named and saved to a backup directory in the UCS client folder. The backup file name includes the date as in the following example, 20080325143309092.xml

To view the backup file, double click the file name in the UCS Client folder. The file is displayed with the default browser as below.

	s Tools Help		-
🌏 Back 🝷 🕥 🕤 💌	] 💈 🏠 🔎 Search 👷 Fa	vorites 🙆 🔗 🍓 🔟 🔹 📙	<b>11 18</b>
ddress 🕑 C:₩Program File:	s₩UCS Client₩backup₩영OIRecentLog	_ucuser1_20080414192023066.xml	🕑 🄁 Go 🛛 Links
Recent History			
Service Type	Name	Date and Time	Description
Missed Call	UCS User 14	20080414T11:32:55000	Phone Number: 4113
Call (Inbound)	UCS User 14	20080414T14:46:46000	Phone Number: 4113
Call (Outbound)	UCS User 2	20080414T14:57:17000	Phone Number: 4101
Call (Outbound)	UCS User 4	20080414T14:57:17000	Phone Number: 4103
Call (Conference)	No information	20080414T15:24:04000	Room Number: *591
Call (Outbound)	UCS User 3	20080414T15:35:51000	Phone Number: 4102
SMS Send	UCS User 3	20080414T15:43:50000	Phone Number: 4102 Contents: Hi $\sim$ this is a test message.
SMS Receive	UCS User 3	20080414T15:45:14000	Phone Number: 4102 Contents: Hi ~ I'm received a message, ok ! [4/14/2008 12:09:00 PM]
Note Receive	UCS User 14	20080414T15:49:59000	Contents: kkkkkkkkkkkkkkkkkkkkkk
Note Receive	UCS User 3	20080414T15:49:59000	Contents: make a call me
Missed Call	UCS User 3	20080414T16:01:31000	Phone Number: 4102
Call (Outbound)	UCS User 3	20080414T16:02:50000	Phone Number: 4102
Call (Outbound)	UCS User 3	20080414T16:03:07000	Phone Number: 4102
Call (Inbound)	UCS User 3	20080414T16:13:28000	Phone Number: 4102
Call (Inbound)	UCS User 2	20080414T16:14:06000	Phone Number: 4101
Call (Outbound)	UCS User 2	20080414T16:15:23000	Phone Number: 4101
Call (Outbound)	UCS User 4	20080414T16:15:45000	Phone Number: 4103
Call (Outbound)	UCS User 2	20080414T16:26:29000	Phone Number: 4101
Call (Outbound)	UCS User 3	20080414T16:26:29000	Phone Number: 4102
Call (Outbound)	UCS User 4	20080414T16:26:29000	Phone Number: 4103
Call (Inbound)	UCS User 3	20080414T16:42:46000	Phone Number: 4102
Done			😡 My Computer

# 6.4 Selected Contact Window

The Selected Contact window displays immediately below the main window and provides basic information about the highlighted contact. The window includes icons to establish a collaborative session with the contact. Highlighted icons indicate the communication modes available to the contact. Selecting an icon initiates the communication. The Selected Contact window can be disabled if more space is desired in the main window, see Section 3.3.1.

No information		Ş	Ze	$\overline{\mathbf{v}}$
	B			

# 6.5 Organization Window – (P)

The Organization window displays the Organization Chart from the UCS Server in a split screen showing the Organization hierarchy tree and organization members. Members are shown in a tabular format with presence status. Tools allow you to customize the view with the organization tree to the left, right, above or below the member table. In addition, the various presence states (IM, phone, video, etc.) can be eliminated from the view and a sorting order for the members (IM, Phone or Name) can be selected. Manual and immediate refresh buttons (EC) permit the user to refresh the display immediately or allow timed updates. () This function is supported in UCS Premium license.

2	11	• CD CD	[				
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c		V Name	Station				
	75	III ucstester58	1158		15	-	
C.	76	<ul> <li>ucstester59</li> </ul>	1159	6	-		
_	77	II ucstester6	1106		16		
	78	Ucstester60	1160		55		
	79	III ucstester7	1107	10	÷.		
	80	📰 ucstesterð	1108	.0	韴		
	81	■ ucstester9	1109		10 m		
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	82	I usel	1892		*		

To use the Organization window, the Organization Chart must be established and use authorized by the iPECS UCS administrator.

### To view the Organization window:

1. From the View menu, select Organization.

ற பட	UCS Client -					
File	View Tools Help	0				
[	<ul> <li>View Selected User Detail Information</li> </ul>	s 🖓				
	Call Assistance					
	Restore Default Window	H				
	<ul> <li>Quick Call Control Bar</li> </ul>					
	<ul> <li>Phone Tab</li> </ul>					
	Organization					

2. Logout of the UCS Client and log back in; the Organization tab will be shown in UCS Client automatically.

# 6.5.1 Searching the Organization Chart

A department may be selected to view all the users in a department. In the upper right of the Organization window is the Search text entry box. To search for a particular user, enter search characters in the box and matching entries will be shown in the Organization window. You may right click on a contact to receive popup menus as with the Presence window, Section 6.1.

😑 Ericsson-LG	^		∇   ∇     Na Δ   D  🔥
UCS User		1	🔊 🖓 ucs us 9
CM User		2	🔝 🔊 😨 ucs us 9
Related Cor		3	🔝 🔊 😧 ucs us 9
SMB) SMB		4	🔝 🔊 🔍 ucs us 9
-SMB) SMB		5	[ 🔹 🐼 😧 ucs us 9
SMB) PLM 1		6	🔳 🔊 😰 ucs us 9
Enterprise)		7	🔝 🐼 😧 ucs us 9
		8	🔳 👩 😰 ucs us 9
UCS Test G		9	🔝 🜆 😧 ucs us 9
Enterprise)		10	🔳 🜆 🖳 ucs us 9
Enterprise   GPC		11	🔳 👩 😧 ucs us 9
Enterprise	~	12	🖺 👩 🗣 ucs us 9
		13	🔝 👩 🖭 ucs us 9 🆩 💌

# NOTE

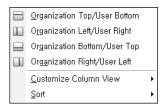
The UCS Client searches for a match in the Name, Desktop Phone, User ID and Cellular Phone fields, in order.

# 6.5.2 Window Appearance

Tools in the Organization window allow the user to change the appearance of the window as well as the presence information shown for each contact.

# To modify the appearance:

1. Select the Screen tool at the upper left.



**2.** From the Screen tool menu, select the desired screen orientation. The Organization window will display with the orientation selected.

Le	eft/Right View		Right/Left Vie	ew
🖃 ,Ericsson-L 🔼	∇   ∇   Na Δ   D	o 🔼		Ericsson-L 🗠
UCS User	1 🔝 🔊 😰 ucs us 9	)	1 🔝 👧 😧 ucs us 9	UCS User
CM User	2 🔝 👧 🖳 ucs us 9	)	2 🔳 👧 😧 ucs us 9	CM User
Related Cor	3 👔 👩 😰 ucs us 9	)	3 👔 👩 😧 ucs us 9	Related Cor
SMB) SMB	4 👔 👧 😰 ucs us 9		4 🔳 🐼 😰 ucs us 9	SMB) SMB
SMB) SMB	5 🔳 👩 😰 ucs us 9	)	5 👔 🐼 🖓 ucs us 9	SMB) SMB
SMB) PLM 1	6 🔳 👩 😰 ucs us 9		6 🔳 🐼 💟 ucs us 9	. SMB) PLM 1
🗉 Enterprise)	7 🔒 🙆 🔮 ucs us 9		7 2 2 UCS US 9	Enterprise)
	8 8 9 00 UCS US 9		8 8 6 9 ucs us 9	
UCS Test G	9 2 6 9 ucs us 9		9 2 6 9 ucs us 9	UCS Test G
🗉 Enterprise) 💳	10 🔹 👩 🔮 ucs us 9		10 2 6 9 ucs us 9	🕀 Enterprise) 💳
🗉 Enterprise I	11 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0			🗉 Enterprise I
GPC				GPC
			12 📓 🔞 🎴 ucs us 9	– Enterprise) 🎽
Enternrise) 🚩				
	13 1 10 10 10 10 10 10 10 10 10 10 10 10 1		13 🔹 🐼 🔍 ucs us 9 🆩 💌	
Enternrise)			13 ■ 70 P ucs us 9 Ⅲ ♥ Bottom/Top V	
Enterprise)	13 🔳 👩 🖭 ucs us 9		13 ■ る ♀ ucs us 9 Ⅲ ♥ Bottom/Top V ■・@C	iew
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Fnternrise) To Ericsson-LG UCS User	13 0 0 ucs us 9 pp/Bottom View	≥ ■ ≥	13       Image: Section of the section o	iew
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Fnternrise) To Ericsson-LG UCS User CM User Related Compa	ny	≥ ■ ≥	13       Image: Second s	C Deskto C 9004 9001 9010 9010 9011
Enterprise)	ny		13       Image: Section (Top V)         Bottom/Top V         Image: Section (Top V)         Image: Sect	C C C C C C C C C C C C C C C C C C C
Enternrise) Enternrise) Ericsson-LG UCS User CM User Related Compa SMB) SMB Sale V V Name	ny		13       Image: Second S	iew
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To Fnternrise) Fnternrise) Forterrise) Fricesson-LG UCS User CM User Related Compa SMB) SMB Sale SMB) SMB Sale V V Nam 1 & O USS 2 & O USS 3	13 € © ucs us 9 pp/Bottom View s e △ Deskto user 4 9004 user 1 9001 user 10 9010		13       Image: Second Se	iew
To Fnternrise) F	13 € € ucs us 9 pp/Bottom View s e ▲ Deskto user 4 9004 user 1 9001 user 10 9010 user 11 9011		13       Image: Second Se	iew
To Fnternrise) F	13 ▲ O Q ues us 9 pp/Bottom View  py s e △ Deskto user 4 9004 user 1 9001 user 10 9010 user 11 9011 user 12 9012		13       Image: Second Se	iew
Fnternrise) Fnter	13 € € ucs us 9 pp/Bottom View s e ▲ Deskto user 4 9004 user 1 9001 user 10 9010 user 11 9011		13       Image: Second Se	iew

To modify the presence information shown in the window,

- 1. Select the Screen tool at the upper left of the window.
- 2. From the Screen tool menu, select Customize Column View.
- 3. In the popup menu, check the box in front of each item to display for the contacts.

✓ Index	
---------	--

- ✓ I<u>M</u> Status
- ✓ <u>C</u>all Status
- ✓ <u>V</u>ideo Status
- ✓ <u>D</u>esktop Phone
- ✓ <u>T</u>oday's Schedule Status

# To change the sorting of the window,

- 1. Select the Screen tool at the upper left of the window.
- 2. From the Screen tool menu, select Sort.
- **3.** In the popup menu, click the sorting column.



# Chapter 7 Quick Call Control Bar

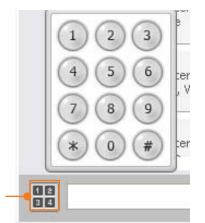
With the Quick Call Control Bar at the bottom of the main window, you can make and receive calls. The text box displays the names and numbers from contacts in the Presence window or you may dial a number from the Simple dial pad popup. This control bar consists of the Simple dial pad icon, drop down contact list, and Call and Speaker controls.

# 7.1 Placing a call

Placing a call from the Quick Call bar is quick and efficient.

# To place a call using the Simple dial pad popup:

- 1. Launch the simple dial-pad popup using the dial pad icon.
- 2. Click on digits to dial the number. The digits display in the pre-dial box.



Dial pad icon

3. Press the Call button to place the call.

# To place a call using the drop down contact list (shows a list of contacts from the Presence window):

- 1. Click on the drop down arrow to access the contact list.
- 2. Click to select the desired contact.

#### To end the call:

- 1. Click on the speaker button.
- 2. Calls can be placed from other applications while the UCS Client is active or minimized.

# To place a call from another application:

- **1**. Copy the desired digit string (Ctrl + C).
- 2. Press the "Ctrl + Shift + D".

Or

With the Call Assistant displayed, drag the mouse over a number while holding the right mouse button.

# 7.2 Receiving a Call

When a call is received, the phone will 'ring' and the selected caller id popup will appear. The window shows the caller id delivered from the iPECS and the name associated from the Presence window. If the UCS Client is minimized, the popup will display the incoming call information or the iPECS UCS Client icon in the Windows tray will flash to indicate the new call. In the latter case, iPECS UCS Client must be activated to answer the call.

# To answer a call with the UCS Client active:

**1**. Click on the speaker ( ) button.

# To answer the call with the iPECS UCS Client minimized:

1. From the Caller Id popup, click the **Answer** button.

Incoming						
Cin 201 Ro	33					
Record	🗴 Ring Mute	Hold				
Video	😲 Park	Voicemail				
📞 Answer	👝 Reject	C Trans.				

# To end the call with the iPECS UCS Client minimized:

1. Click the Reject button.

Or

Activate the UCS Client and click the Hangup button.

D Incoming -	00:01:06	+ =
Cir 20 Ro		
• Record	💃 Mute	Hold
📸 Video	😲 Park	voicemail عد
112 311 Dialpad	👝 Hangup	😌 Trans.

# Chapter 8 Tools Menu Call Features

From the Tools menu of the main application, you can access the Call menu. In this menu are tools designed to enhance group collaboration and simplify use of calling features.

# 8.1 Scheduled Dial

Scheduled Dialing permits you to enter a phone number for dialing at a later scheduled time. When the scheduled time is reached, the Confirm window appears, you must confirm before dialing will begin. The Scheduled Dial window contains a list of the phone numbers and schedules entered. The window includes icon tools to manage scheduled calls.

Scheduled Dial Manager	,		×
🗐 Add 📃 E	dit 🛛 🗙 Delet	te 🕺 Delete	C Call
Date & Time ▽	Name	Phone Number	Company
🚱 8/6/2014 1:00:03 PM			
8/6/2014 12:59:07 PM	UCS User 2	2002	Ericsson LG

# To access the Scheduled Dial window:

- 1. From the Tools menu, select Call.
- 2. From the Call menu, select Scheduled Dial to display the window.

### To add or edit a Scheduled Dial:

1. Click the Add or Edit icon on the Scheduled Dial window; the Scheduled Dial Manager popup appears.

<ul> <li>Name</li> </ul>	UCS User 1	
Phone Number	2003	$\sim$
<ul> <li>Company</li> </ul>	Ericsson LG	
Date & Time	8/6/2014 1:00:03 PM	$\sim$

- 2. Enter the Name and Company.
- 3. Enter or use the drop down menu and select a Phone number (required entry).
- 4. Use the pull-down to schedule a Date & Time.
- 5. Click OK to save.

#### NOTE

Each Scheduled Dial must have a unique scheduled time. Duplicate schedule times are not allowed.

### To delete an entry from the Scheduled Dial window:

- 1. Select Delete or Delete All; confirm the record deletion.
- 2. Click OK.

When the scheduled time is reached, the Confirm window will appear. You must confirm by selecting **OK** before dialing will begin. You can select **Snooze** to delay the call.

📮 Confirm	Dialing 💌
?	Name : UCS User 1 Number : 2003 Company : Ericsson LG Reserved Time : 8/6/2014 1:00:03 PM
	Do you want to make a call now?
Click Snoo	ze to be reminded again in:
5	(Minutes Later) Snooze
	OK Cancel

# 8.2 Recorded Call Playback

The UCS Client allows you to record a conversation onto the client PC hard drive. Recorded conversations can be reviewed after recording. In addition, text or voice comments can be added to the recording and sent via email as attached .wav files. Using the tool icons at the top of the Recorded Call window, you can delete, add a comment and E-mail recordings.

Calls are recorded with controls in the Call View, see section 13.

### To playback a recorded call:

- 1. From the Tools menu, select Call.
- 2. From the Call menu, select Recorded Call to display the Recorded Call window.
- 3. Select the desired recording.
- 4. Use the reverse, play, pause, forward and stop playback icons to control the playback.

# 8.3 Auto Call Recording

When enabled in the iPECS system, conversations of the UCS Client and/or other iPECS users are recorded to the hard drive of the UCS Client PC. Other stations in the system may be assigned to record conversations to the UCS Client, "3rd party recording". For proper 3rd party recording, the iPECS UCS Client must be idle.

# 8.4 Flex Buttons

The Flex Button window provides access to 48 Flex buttons. Each button includes a status icon, which displays the status of the CO Line or station associated with the button. The button also displays a designation from the iPECS system database, such as CO 001, LOOP, etc. Flex buttons of the UCS Client may be assigned to activate other iPECS system features such as dial a Station Speed Dial.

📮 Flex Button				×
© <sup>CO 001</sup>	© CO 002	© CO 003	© CO 004	
© CO 005	O 006	O 007	O 008	
© CO 009	CO 010 LGCM Trunk	D LOOP	O LOOP	
0	0	Ð	0	
0	0	Ð	0	
٢	0	Ð	0	] 🗸

# To enter and assign a Station Speed Dial to a Flex button:

This Set Attribute function is supported in UCP/eMG System with Voice mode.

- **1.** Right click on an assigned Flex button.
- 2. Select Set Attribute; the Flexible Button program screen will display.
- 3. Enter the number to be dialed.
- 4. Click the CO Call checkbox if the input number is not a station number.
- 5. Enter an optional Description (display) label for the Flex Button.
- 6. Click the Save button.

### NOTE

If a Flex button is assigned for Paging, the UCS Client must be off-hook prior to selecting the Page button. The UCS Client must be in the idle mode to assign a Flex button. When UCS Client's Flex button is clicked with No Voice mode, Flex button of controlled hard phone will be worked.

# 8.5 Voice Mail Server Selection – (P-CM)

When multiple voice mail servers are associated with the UCS Client, the VM Selection window permits access to the various mail servers. () This function is supported in CM Premium license.

🛛 VM Selection 🛛 🗙
Select the VM you wish to access
*620 (VSF Type)
*620 (VSF Type) ⊻*623 (UMS Type) *624 (External VM Type)
OK Cancel

# NOTE

A server can be selected as default, in which case this window is not shown when selecting the VM icon in the Message and Status icon tool bar.

#### To access the VM Selection window:

- 1. From the Tools menu, select Call.
- 2. From the Call menu, select VM Selection to display the VM Selection window.
- 3. Select the desired Voice Mail server from the drop down list.

# 8.6 **Favorite Contacts**

Favorite Contacts allows you to call and transfer calls easily using the Call window.

Membe	er List			+ 4	dd
		User ID	Name	Desktop Phone	ł
24	1 😡	ucuser3	UCS User 3	4102	
24	2 🎝	ucuser5	UCS User 5	4104	
2		ucuser13	UCS User 13	4112	
2	12	ucuser7	UCS User 7	4106	
24		ucuser8	UCS User 8	4107	
		ucuser4	UCS User 4	4103	
		ucuser9	UCS User 9	4108	
	0	ucuser11	UCS User 11	4110	
		ucuser15	UCS User 15	4022	
2		ucuser14	UCS User 14	4113	
2	0	ucuser2	UCS User 2	4101	
Added	l Membe	r List		×De	lete
	>		Name	Desktop Phone	

## To add lists to Favorite Contacts:

- 1. From the Tools menu, select Call > Favorite Contacts, the Select Member window will be shown.
- 2. Select the desired Member(s) and press the **Add** button. The contacts are added at the bottom of the Select Member window.

# 8.7 Step Call

Step Call allows the user to make calls to numbers from a contact list sequentially. Users create a list of contacts for outbound calling, which can be added one-by-one or imported from a file where the file extension is '.scd' or '.csv'.

🔲 St	ep Call					
File	Options					
B	Add 🗙 Delete	X Delete	🖳 File Send			
	Name	Office Name	Office Department	Phone Number	Result	Merno
1	User1	LG Nortel	BCS	3610	C.	۵(
-	User3			010-2338-2222	R	ø
3	User4	LG		031-450-8789		
4	User2	Nortel		4544		
5	UCS User 10	LG-NORTEL	BCS	4109		
(PA	Step Call Start	take a Call	Call Next	C Drop	🖌 Signi	
Info	rmation		Wrap Up		g ayıı	iy
• Nan	user1		•Result () Suc	cess C Failure		
• Offi	ice Name LG Nortel		<ul> <li>Memo</li> </ul>			
• Offi	ice Department BCS					
• Pho	ne Number * 3610					
Auto c	alling is stopped,					

# To add contact(s):

- 1. Click the Add button in the toolbar.
- 2. Enter values into the edit box at the bottom of the Step Call Information window.

### To add contact(s) from a database:

- 1. From the File menu, select Load Step Call Database.
- 2. Select a Step Call Database.

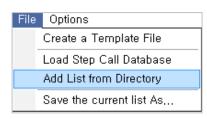
File Options					
Create a Template File					
Load Step Call Database					

### NOTE

You can create a Step Call Database template file with a file extension of .csv (select File > Create a Template File).

# To add contact(s) from the Directory:

- 1. From the File menu, select Add List from Directory, the Select Member window will be displayed.
- 2. Select and add the desired contact(s) from the Select Member window.



# To make an outbound Step Call:

- 1. Select a record in the outbound calling list.
- 2. Press the Step Call Start button.
- 3. The phone number of the selected record will be dialed.
- **4.** After the call is completed, the 'Result' and 'Memo' can be created; the interval between calls is set as shown.
  - Result input selections include:
    - Success: Cor
    - Failure: R
  - If a memo is saved, the 🖾 symbol will be displayed.
  - If <u>signing</u> is pressed, the current time and user name will be entered automatically. The next record on the list will be selected automatically.
- 5. Step calling stops when the end of the calling list is reached,

OR

Step call can be stopped by pressing the 🕺 Step Call Stop button.

### Alternate method for making a Step Call:

- 1. Select a record from the outbound calling list.
- 2. Press the Make a Call button Real the call will be initiated.
- 3. When the call is terminated, the user can enter the 'Result' and 'Memo', if necessary.

### To end a Step Call:

**1.** Press the 'Drop' button  $\square$  Drop .

# To create a Template File:

- 1. From the File menu, select 'Save the current List As...'.
- 2. In the dialog box displayed, enter the desired file name and click on the OK button.
- 3. A .csv file will be created with the designated name.

#### To use the created Template file:

- **1.** Open the template with 'Excel', 'Notepad', etc.
- 2. Enter values (Name, Company, Department and Phone number).
- 3. When finished, click Save.
- 4. Refer to Load Step Call Database (.scd, .csv) above to download the file.

### To save the current Calling List to a file:

1. From the File menu, select 'Save the current list As...'.

File	Options
Create a Template File	
	Load Step Call Database
	Add List from Directory
	Save the current list As

- 2. In the dialog displayed, enter the desired file name.
- 3. Click the OK button.

### To send the current Calling List to others:

- 1. From the toolbar, select File Send.
- 2. The UCS Client will save the current list as a temp file and attach it as the file to send in the File Send window.

# 8.8 Call Memo

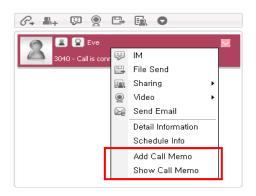
The Call memo is designed for noting important information during a call so that the information can be referenced later. The Call memo is retained in the recent Logs. You can confirm and modify the memo in the Call Memo window. The following methods can be used for activating the Call Memo window:

💷 Call Memo		
Eve	🔀 Oscar	
Add Call Memo		<b>a</b>
Phone Number	3040	
Memo		<
Scheduled 🛛	Dial	+ Add
Display Registe	red Call Memo	
6/18/2009 3 1 Sales Meetin	5:34:51 PM g at 6:00 PM	
		X Delete

- 1. From the File menu, select Setting > Call Popup > Show Call Memo Window Automatically.
- 2. When a call is placed, the Call Memo window will automatically display.

# To activate the Call Memo window from the Call Tab:

- 1. Click on the Call tab when on a call in UCS Client.
- 2. Select 'Add Call Memo' or 'Show call memo'.



- Add Call memo -a call memo can be added with CID information.
- Show Call memo displays call memos already created.

## To activate a Call Memo window:

 If the option 'Call pop-up' is set and the UCS Client has Call memos regarding the current call, the Call Memo window can be activated by clicking on the icon at the bottom-right of the call pop-up window.

#### NOTE

Prior to closing the Call Memo window, the memo content is summarized on the screen.

### To add a new Call Memo:

- 1. Open the New Call Memo area.
  - Open this area.
  - 🙆 Close this area.
- 2. Enter the memo contents.
- 3. Click on the Add button + Add
- **4.** The saved memo will be located in recent Logs, and can be viewed when a call is placed from the UCS client.

#### **Using Scheduled Dial:**

- 1. Verify the 'Scheduled Dial' checkbox is checked 🔽.
- 2. Click on the Add button.

#### NOTE

The Scheduled dial will be activated with the user name, phone number and company name in the Call memo; saved Call memos also will display in this area, and can be modified or deleted.

### To modify a saved Call Memo:

- 1. Click on a Call memo to be modified; the memo will be opened for editing.
- 2. Modify the content.
- 3. Changes will immediately update in the Call memo.

#### To delete a registered Call Memo:

- 1. Select the Call memo.
- 2. Click on the Delete button X Delete .

The Call Memo tab can be used to manage comments from multiple users such as during a conference call. Each user is separated with a tab in the Call Memo window.

#### To Close a Tab:

**1.** Click on the **Close** button, [23], within the appropriate tab.

#### NOTE

If only one tab is open, the close button will not be visible.

#### To select a different opened tab:

1. Click on another tab to add Call memos for others on the call; changes are saved and displayed in a new Call Memo window.

# 8.9 ACD Manager – (UCP/eMG)

ACD(Automatic Call Distribution) Manager supports functions which login/logout and on/off-duty on ACD Group. (1) This function is supported in UCP/eMG Premium license.

- Display ACD Group list and user status
- ACD Group login/logout
- ACD Group on/off duty

#### NOTE

For ucs user to use ACD function, below settings are needed:

1) In case of UCS Standard License, [UCS ACD USE] option should be set to ON. You can find [UCS ACD USE] option in Unified Web Admin – PGM112.

2) In case of UCS Premium License, [Allow ACD Logon] option should be checked. You can find [Allow ACD Logon] option in UCS Server Web Admin – Use Feature Permission.

### Display ACD Group list and user status:

Too	Is Help	_	D ACD Manager			×
	Call	•		Login Reason Code 0 (	Auto) 🔽 Off-Duty	Refresh
ę	IM				Addo)	
	File Send		Status Off-Duty	Number 623	ACD	Туре
ĒR	Sharing		<ul> <li>Off-Duty</li> <li>Off-Duty</li> </ul>	624	ACD	
	SMS		On-Duty	625	ACD	
<u></u> e			On-Duty	627	ACD	
	Schedule	-	Logout	631	ACD	
9	Video	•				
	Presence					
	Phone					
	Logs					
	IM Log					
	Import Contacts	•				
	Export Contacts	•				
	Audio Conf.					
	ACD					
	CRM					

1. Click Tools - > ACD menu, then ACD Group list is displayed on ACD Manager.

ACD Group status

Logout	: user is a logout status in ACD Group
On-Duty	: user is a login/on-duty status in ACD Group
💼 Off-Duty	: user is a login/off-duty status in ACD Group

# ACD Group Login/ Logout:

1. Select ACD Group on ACD Group list, then click Login button.

E				
Je	523	Login Reason Code 0	(Auto) V Off-Duty	Refresh
	Status	Number	Тур	De
	Logout	623	ACD	
	Off-Duty	624	ACD	
	On-Duty	625	ACD	
	On-Duty	627	ACD	
	Logout	631	ACD	

2. ACD Group status is changed into On-Duty status like below.

ē,	CD Manager					×
6	23	Logout	Reason Code	0 (Auto) 🛛 🔽	Off-Duty	Refresh
	Status		Number		Туре	
	On-Duty	623		ACD		
	Off-Duty	624		ACD		
	On-Duty	625		ACD		
	On-Duty	627		ACD		
	Logout	631		ACD		

# ACD Group On/ Off-duty:

**1.** Select Off-Duty Reason Code, then click Off duty button.

ſ	525	Logout	Reason Code	0 (Auto) 0 (Auto)	Off-Duty		Refrest
	Status		Number	1	Т	уре	
	Off-Duty	623		2			
	Off-Duty	624		4			
	On-Duty	625		5			
	On-Duty	627		7			
	Logout	631		8			

2. ACD Group status is changed into Off duty status.

ē,	ACD Manager			×
6	25	Logout Reason Code 0	(Auto) 🔽 On-Duty	Refresh
	Status	Number	Туре	
	Off-Duty	623	ACD	
	Off-Duty	624	ACD	
F	Off-Duty	625	ACD	
	On-Duty	627	ACD	
	Logout	631	ACD	

UCS user can view UCS schedule, Outlook schedule and Exchange link server's schedule. When Exchange link server is used, Outlook schedule will not synchronize with UCS Client. For UCS user to use Outlook schedule rather than Exchange link server schedule, in UCS Server WebAdmin, Use "Exchange Link Server" checkbox of Exchange Link Server must be unchecked.

Please refer to UCS Server manual to configure Exchange Link Server settings in more detail. This function is supported in UCS Premium license.

In the Schedule window, you can view, add and modify scheduled appointments. Appointments can be viewable by and E-mailed to other UCS Client users. Appointments are displayed in the Schedule window, which is divided into 4 main components. At the top of the window are the appointment management tools. In the upper right is the monthly calendar, used to select appointment dates. In the right left is the folder selection area used to select appointment folders to display in the Appointment window. Finally, to the right of the Appointment window displays the summary of the day's appointments.

🛛 Sche						
Exchange	Server Setting					
Day	Work-Week Week Month Year Time Grid CD Refresh					
	Wednesday, July 28	^				August 2013
9 <u>00</u> 30 10 <sup>00</sup>	New Model Lauching Show (Sec.)		4 4 4	5 M T V 27 28 29 3 3 4 5 10 11 12 1 17 10 19 2 24 25 26 2	0 31 1 2 6 7 8 9 3 14 15 16 0 21 22 23	S M T W T F S 1 2 3 4 5 6 7 9 910 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 20 1 29 30 31
30			h	September	2013	October 2013
11 00 30				567	W T F S 1 2 3 4 8 9 10 11	SMTWTFS 1 2345678
12 으	Quality Meeting (Seoul)			12 13 14 1		9 10 11 12 13 14 15 16 17 18 19 20 21 22
30	Qaulity Meeting in Gangnam		ŀ	26 27 28 2		23 24 25 26 27 28 1
1 <u>00</u> 30			F,	Private Sched	ule	:0 2 3 4 5 6 7 8
2 00				My Fold	er	H0
	New Requirement Meeting (Anyang)	ī		Shared Sched	ule	
30	New Requirement Meeting - 310 Meeting room			TEST1		110
4 <u>00</u> 30		1		TEST2		Ε <u>Δ</u>
5	Critical Desing Review (Anyang)	1	1			
30	309 Meeting Room	ľ				
6.00						
30						
7 00		×				
						10

The Schedule window can be accessed from the main application Tools menu or by clicking on the calendar icon to the right side of the My Detail Information.

Exchange Server Setting	🛛 Exchange Server Setting 📃 🗖 🔀
	User ID User1
	Password *****
	Save Cancel

To synchronize Exchange link server's schedule with UCS Client, type Exchange Server's User ID and Password, then click save button. If user is authenticated, Exchange link server's schedule will be synchronized with UCS Client.

#### NOTE

In cases where Single Sign-On is set by Web Admin, [Exchange Server Setting] menu will not appear because exchange server sets user's password automatically.

## 9.1 Managing Appointments

You can add, modify, delete and copy your private appointments or shared schedule appointments in the Schedule Item window. For your private schedules, you have all access rights to read, add, modify, delete and copy appointments. For shared schedules, you can read all appointments and may have the authority to add, edit and delete Shared schedules as well as your private schedules. In this window, the appointment is identified, scheduled and other users identified for notification. In addition, a location and meeting content can be defined.

### To add an appointment:

- Select a date in the monthly calendar and click on the Add icon to display the Schedule Item -New window.
- 4. In the Schedule Item window, complete all required fields.

🛛 Schedule Ite	em – New		(	
Folder Name	My Folder			
Subject	New Appointment Subj	ect		
Location	New Appointment Loca	ition		
Attendee(s)	Member List (2)		+ Add × Delete	Others
	Name		Email	
	Abigail		ucp2106@ucp.com	
	Emma		ucp2102@ucp.com	
	Send Email to Atter	ndee(s)		
Start Date & Time	2015-12-03	/ 10:30 오전	*	
End Date & Time	2015-12-03	/ 11:00 오전	•	
Open This Scheo	lule to All Shared Users		Private	
My Presence for an	Appointment	Do Not Change		
My Presence After E	xpired	Do Not Change		
New Appointment C	ontacts			
C	K Can	cel	Delete	urrence

- The Subject and Location fields can be a maximum of 255 characters.
- Contents field can be a maximum of 450 characters.
- Up to 20 attendees can be listed. Each attendee must have unique E-mail address.
- 5. Set the action for automatic My Presence update for this appointment. UCS Client will change and return My Presence to the status selected from the 'My Presence for an Appointment' and 'My Presence After Expired' fields.
- 6. Click **OK**; the new schedule will be displayed on the calendar.

If the 'Send Email Now?' box is checked, the schedule is added and your default E-mail client opens with the attendees listed as receivers and the schedule attached. If MS Outlook is set as the default E-mail client, 'New appointment' is displayed instead of 'New email'.

#### NOTE

When there are several appointments that change My Presence at one time, the lower schedule in the Today's appointments list has higher priority.

Other UCS Client users can view your private schedules when you allow it by checking the "Open This Schedule to All Shared Users" box. If you check this box, other UCS Client users can view your schedule and use it for presence information. If the date of the appointment is today, your presence members can see that you have an appointment today as shown.

You can allow other UCS Client users to view all your private schedules by checking the popup menu of your private schedule folder.



If you want to arrange the schedule with attendees, click the **Others** button, a popup menu appears where you can start an IM session, Make a Call or check attendee schedules.

### To view an attendee schedules:

- 1. Click the Add icon.
- 2. Select Attendees for the schedule using the Select Member window.

	Date	2009-04-11		
scutt 4	ucuser 1	ucumr 2	scuer3	
9 50		Heating & Contents		1
10 10 New Appartment	Sulto			
11 11			Meeting 8 Meeting 8 Contents	
12 58				
13 00				
14 **			Maeting C Meeting C Contents	11
15 %				
16				
17 00				

- 3. Click the icon of another user; the popup menu will display.
- 4. Click on a particular Attendee's Schedule Viewer; the Viewer will display.
- **5.** If the start date and end date of the appointment are the same date, the window will show the day's schedule of all attendees. Otherwise, it will show the day period schedule.

	Date	2009-04-05 - 2009-04-11	
	Licuser 4	ucuer 2	ucuser 3
5un 2009-04-05			
Mark 2006-04-06			Hearting C Hearting C Contents
7,40		Heating A Heating A Contents	
2009-04-05			
Thu 2009-04-09			Business Trip Contents
7% 2009-04-10			
Eel 2008-04-11			

### To edit a schedule:

- 1. Double click on the appointment in the Appointment window or select the appointment and click the highlighted **Edit** icon.
- 2. Select the Edit icon button to display the Appointment window
- **3.** Modify the information in the window, see Adding an appointment above.
- 4. Select OK, the modified appointment is displayed in the appointment list.

#### NOTE

When you edit an appointment that changes My Presence, you cannot select options from [My Presence for an Appointment] and [My Presence After Expired] drop-down list.

#### To delete an appointment:

- 1. Select the appointment from the Appointment window; if you have permission to delete the appointment the **Delete** icon will highlight.
- 2. Click the highlighted Delete icon.
- 3. Confirm to complete the deletion.

#### NOTE

When you delete the appointment that changes My Presence, a confirmation window will display. If you click the 'Yes' button, My Presence will be changed to 'My Presence After Expired' for the appointment.

#### To copy a schedule to another date:

- 1. Select the appointment from the Appointment window; if you have permission to edit the appointment the **Copy** icon will highlight.
- 2. Select the highlighted **Copy** icon to display the Copy Schedule popup.
- **3.** Input any appointment edits and select new dates; the start and end dates and time are required fields.
- 4. Select OK, to copy the appointment.

### NOTE

If the difference between start and end date exceeds 7 days or if the range includes selected appointment dates, an error message displays.

An ICR scenario can be added to a schedule to be used as needed for routing incoming calls at designated times.

### To add an ICR scenario for a schedule:

- **1.** Right-click on an appointment where the ICR scenario will be added.
- 2. Select Add ICR Scenario; the ICR Wizard window will display.
- 3. Enter Scenario Name and assign a scenario destination (refer to Section 10.4.5).
- 4. Click on the OK button.

### To remove an ICR scenario from a schedule:

- 1. Right-click on the appointment containing the ICR scenario.
- 2. Select Remove ICR Scenario.
- 3. Click to confirm the deletion.

## 9.2 Folder List Display

iPECS UCS Server maintains two lists of schedule folders, a shared schedule and your private schedule folders. Schedules in the shared folder are managed in the UCS Web Administration by allowed users only. Schedules in My Folder are your private schedules, which you maintain and manage. Appointments from the selected folders are shown in the Appointment window. To select a folder check the box next to the folder name. For each day, the window shows the appointments for all checked folders organized by date. The list for each date can be minimized or expanded to display the summary.

# 9.3 Importing and Exporting the Calendar

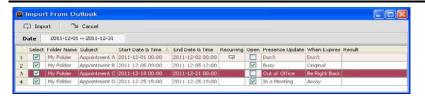
The appointments for the current month contained in a schedule folder and displayed in the calendar can be imported from or exported to Outlook. If you want to import or export schedules for other months, simply change the month displayed in the Monthly calendar. Items contained in an unchecked schedule folder cannot be imported or exported. Shared schedules not managed by you cannot be imported to or from your shared schedule folder.

### To import a schedule:

- **1**. Right-click on a checked schedule folder.
- 2. Select Import From Outlook.
- Select the Outlook schedule folder to import and click OK; the Import from Outlook window will display.

#### NOTE

The Recurring column indicates that it is a recurring appointment.



- 4. Select each checkbox for the schedules you want to import.
- 5. Click on the Open checkbox of other UCS Client schedules that you want to view.

### NOTE

If 'Open All Schedule to Shared Users' is unchecked in the personal schedule settings, the 'Open' column of Import from Outlook will not appear.

- **6.** Set the action for automatic My Presence change for this appointment. The UCS Client will change and return the My Presence selected from the Presence Update and When Expired drop-down list. When finished making selections, click **Import**.
- 7. The Import status displays in the Result column of the Import from Outlook window.

#### NOTE

If imported appointments contain text in HTML or Rich Text format, the text will be displayed in plain text format.

### To export the contents to Outlook:

- 1. Right-click on the checked schedule folder that will be exported.
- 2. Click Export To Outlook; the Export To Outlook window displays.
- 3. Click on the checkbox for the schedules to export.

- 4. When finished, click the Export button; the Folder Selection window displays.
- 5. Click on the target Outlook calendar folder to receive the export.
- 6. Click OK to export the schedule, updating Outlook schedules.
- 7. Export status displays in the Result column on the Export to Outlook window.

#### NOTE

Recurring appointments cannot be exported to Outlook because of the possibility of conflict with existing appointments.

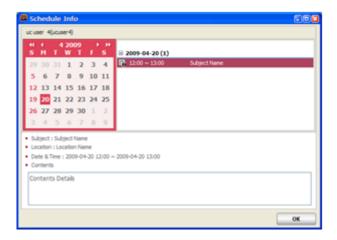
### 9.4

## View Other UCS Client User Schedules

You can check other UCS Client user schedules if the schedules are enabled for viewing by checking the 'Open This Schedule to All Shared Users' box. To find UCS Client Schedules available, click on all selections: Presence, Organization, Logs and Phone windows in the main window or Search Shared User window.

### To view other UCS Client user schedules:

- **1**. Right-click on a contact's schedule.
- 2. Select Schedule Info; the Schedule Info window will display.



- **3.** Select the month to view by navigating forward and backward from the current position using the arrow buttons in the upper-left part of the window.
- 4. Select a date in the mini-calendar on the left side.
- 5. Click on the schedule to view the schedule details.
- 6. Click OK to close the window after viewing the schedule.

# Chapter 10 ICR (Individual Call Routing) Window – (P)

With iPECS UCS Client, you can establish scenarios to route incoming calls. Each scenario defines rules to route incoming calls, time, day of week, date and caller ID to a destination you define. Up to 10 scenarios can be established using the UCS Client ICR Wizard and the relative priority of each can be set. You can select another UCS Client user as an Agent, who is then able to view and modify your scenarios. When an incoming call is received, the iPECS notifies the UCS Server, which queries your ICR scenarios. iPECS UCS Server will compare the incoming call parameters to those of the scenarios. The call is then routed to the destination in the matching scenario with the highest priority. (1) This function is supported in UCS Premium license.

📮 ICR Scenario List			×
C Refresh Agent	efresh 💾 Sav	re 🗐 Add 📃 Edit 🖉	CFWD 🗐 My Agent
Myself		Scenario Name	Comment Holiday Schedule
		Scenario (2008-03-21 08:28:58)	Effective X X
	♥ 2 My Agent - <em< th=""><th>Scenario (2008-03-21 08:29:14)</th><th>Effective X X</th></em<>	Scenario (2008-03-21 08:29:14)	Effective X X
	Scenario Sum	mary	
	Caller ID	Date & Time	Destination
	All call	2008-03-21~2099-12-31	C77777777777
		17:50:01~23:59:59	
		MON, TUE, WED, THU, FRI	. SAT.

The ICR Scenario window consists of three (3) major components: the User list on the left the Scenario and Summary screen on the right and the ICR icon tools at the top.

### To access the ICR window:

- 1. Click Set My Phone Status from the File menu or the Phone status icon from the main window.
- 2. Select Call Forward (ICR) from the menu.

		_ ×
		0
	👰 0 🔂 0 🔤 0 🔤 0	2 <b>4</b> 0
	ر	. 📫
-	Clear	
	DND	
=	Call Forward(Simple)	
	Call Forward(Remote)	
	Call Forward(ICR)	ç

The following sections discuss how to establish and activate ICR scenarios.

# 10.1 ICR User List

The User list, left side of the window, displays a list of scenarios accessible by you. In addition to your own scenarios (default=Myself), you may be the registered as an Agent for other UCS users which permits you access to their scenarios. Selecting a user from the list displays the corresponding scenarios.

C Refresh Agent	C Hefresh	13	Save R Add	Ede	8 OND	1 Hy #	igent	
E Hyself	Act	Index	Scenario Name		Conment	Hole	day sch	edule
C LDC11060		1	Scenario (2012-04-29	兄章3(47,04)	Effective		X	
		2	Scenario (2012-04-29	오章3(47)25)	Effective		X	x
	Ar Ameri	- cînci	NO.					11.0
		- <empl< th=""><th></th><th></th><th></th><th></th><th></th><th>)[.+</th></empl<>						)[.+
		o Sume			Destinatio	n 34F	e Hesence Con	
	Scenari	o Summe De	WY.		Destinatio			
	Scenari Caller ID	o Summe De 3 20	Wy de 6. Time				tresence Con	dition

### NOTE

The 📃 icon represents your scenario list and the 🔂 icon represents scenarios of users that registered you as an agent.

# 10.2 Scenario & Summary Screen

The Scenario & Summary window is a list of scenarios for the selected user and a summary of the call parameters for the scenario. In this screen, the priority of the scenario can be adjusted with the up/down arrows. The scenario listing includes:

- Act check box shows the status of the scenario (checked is active).
- Index defines the priority of the scenario.
- Scenario Name name assigned to the scenario.
- Comment timing status of the scenario:
  - Effective timing of scenario is active or future,
  - Expired timing of scenario has expired.
- Holiday indicates the scenario is for a holiday schedule.
- Schedule indicates the scenario is from your schedule

The Scenario Summary at the lower part of the window displays the call parameters for the highlighted scenario:

- Caller ID Caller ID or Phone number that applies to the scenario.
- Date & Time the day, date and time to apply the scenario.
- Destination the destination User ID or Phone number.
- IM Presence Condition the IM presence state that applies to the scenario.

### To adjust the priority of a scenario:

- 1. Select a scenario in the list.
- 2. Select Up/Down arrows to move the scenario in the list.

Act	Index	Scenario Name	Comment	Holiday	Schedule
	1	Scenario (2008-03-21 08:28:58)	Effective	X	Х
	2	Scenario (2008-03-21 08:29:14)	Effective	×	×
My Age	ent - <emp< td=""><td>ity&gt;</td><td></td><td>+</td><td></td></emp<>	ity>		+	

3. Click Save to store the new priorities.

## 10.3 ICR Icon Tools

The ICR tools are used to manage the User Scenarios. Icons refresh the ICR window and save, add, or edit scenarios. Using the CFWD icon, you can forward your traditional iPECS terminal using a scenario. Finally, with the My Agent icon, you can register or delete Agent definitions. The following list identifies the icons, and provides a reference for more detailed information on operation of the icons (as applicable).

🚇 ICR Scenario List						
🗘 Refresh Agent 🗘 Re	efresh	💾 Save	e 📑 Add 🛛 🖳 Edit 🔗	CFWD	My A	gent
🗉 Myself	Act	Index	Scenario Name	Comment	Holiday	Schedule
් UCS User 2		1	Scenario (2008-03-21 08:28:58)	Effective	X	Х
		2	Scenario (2008-03-21 08:29:14)	Effective	Х	Х

- C Refresh Agent refreshes the user list (refer to Section 10.1).
- C Refresh refreshes the displayed scenario list.
- 🔲 Save saves the scenario.
- Read adds a new scenario (refer to section 10.4).
- Edit edits the selected scenario (refer to section 10.4).
- CFWD activates ICR Call Forward for the user's iPECS terminal (refer to section 10.5).
- B My Agent registers or deletes agent (refer to section 10.6).

## **10.4 ICR Wizard**

The ICR Wizard guides you through setting the parameters for a scenario. In the wizard, you will assign a name, the Caller IDs that apply to the scenario, the scenario timing and the destination(s) to receive the call.

ICR Scenario List			
🗘 Refresh Agent 门 Re	fresh	💾 Sav	e 📃 Add 🖳 Edit
Myself	Act	Index	Scenario Name
C UCS User 2	<b>~</b>	1	Scenario (2008-03-21 08:28
	<b>V</b>	2	Scenario (2008-03-21 08:29

To access the wizard, select **Add** or **Edit** from the ICR Scenario List window or select from the popup Scenario menu (refer to Section 10.7).

📮 ICR Wizard	×
<ul> <li>Target User</li> </ul>	Myself
<ul> <li>Scenario Name</li> </ul>	Scenario (2012-04-29 오후 3:47:25)
<ul> <li>Caller ID</li> </ul>	All call     Select Call(s)
	Selected Call(s)
	Name Phone Number
	LIK11063
	LIK11064
	Call Number to Add
	Add Q Search
Time Condition	Office Hour(09:00:00 ~ 18:00:00)     Before Office Hour(01:00:00 ~ 09:00:00)     After Office Hour(18:00:00 ~ 23:59:59)     Holiday or Weekend     Select Time     Selected Time     2012-04-23 ~ 2039-12-31     18:00:01 ~ 23:59:59     MON, TUE, WED, THU, FRI, SAT,     Add
<ul> <li>IM Presence Condition</li> </ul>	All IM Status     Selected IM Status     Offline
Destination	My Cellular Phone     My Home Phone     My Office Phone     Select Call(s)
	Type Station
	Selected Call(s) 12345 Q. Search
	OK Cancel

### 10.4.1 Entering a Scenario Name

A Scenario Name with the current date and time is automatically generated when **Add** is selected. The name can be modified at any time.

### To add scenario name:

1. Enter a name in the Scenario Name box.

Scenario Name 🤇	Scenario (2008-04-14 17:46:58)	>
Caller ID	Al cal	
	Select Cal(s)	

### 10.4.2 Defining the Scenario Caller ID

Each Scenario applies to all calls, only calls from specific Callers, or another UCS Client. Your Private directory or the UCS Shared directory can be searched to select callers, or you may directly enter Caller IDs that are subject to the Scenario routing.

Scenario Name     Caler ID     Caler ID     Caler ID     Select Cal(s)     Selected Cal(s)     Name     Phone Number	<ul> <li>Target User</li> </ul>	Myself	
Select Cal(s) Selected Cal(s)	Scenario Name	Scenario (2008-04-14 17:46:58)	
Name Phone Number	Caller ID	Select Call(s)	Delete
		Name	Phone Number
		Cal Number to Add	Add Q. Search

To apply the Scenario to all calls:

1. Select the All call button.

### To search both the Presence and Shared directory:

1. Select the Select Call(s) button.

Target User	Myself					
Scenario Name	Scenario (2008-05-15 09:43:18)					
Caller ID	All call     Select Call(s)     Selected Call(s)					
	Name UCS User 2	Phone Number				
	The second se					

- 2. Click on the Spyglass search icon; the Select Member window displays.
- 3. Select members to add.
- 4. Click OK to add the member.

### To enter a specific number:

- 1. Enter a number in the Call Number to Add box.
- 2. Select the Add icon to add the number to the Caller Id list.

Target User	Myself					
Scenario Name	Scenario (2008-05-15 09:43:18)					
Caller ID	All call     Select Cal(s)     Selected Cal(s)					
	Name	Phone Number				
	UCS User 2					
	No information	4578				

### To remove a Caller ID from the list:

**1**. Highlight the desired Caller Id(s) by clicking on each.

2. Select the **Delete** icon.

<ul> <li>Target User</li> </ul>	Myself			
Scenario Name	Scenario (2008-05-15 09:43:18)			
Caller ID	All cal     Select Cal(s)     Selected Cal(s)     Delete			
	Name	Phone Number		
	UCS User 2			
	No information	4578		

### 10.4.3 Setting the Scenario Timing

You can specify a period (day, date, and time) when a Scenario will be effective. You may select from several pre-defined periods, Work, Off Time, Holiday or Weekend, or define a timing specific to the scenario.

### To set Scenario timing:

1. Select one of the predefined times or select **Time** and click **Add** button.

<ul> <li>Target User</li> </ul>	Myself	
Scenario Name	Scenario (2012-04-29 오章 3:47:3	25)
Caller ID	Al cal     Select Cal(s)     Selected Cal(s)	Deleta
	Name LIK11063 LIK11064 LIK11065	Phone Number
	Call Number to Add	Add Q. Search
Time Condition	Office Hour(09:00:00 ~ 18:6     Defore Office Hour(00:00:00     After Office Hour(18:00:00     Holday or Weelend     Select Time     Select Time	) ~ 09:00:00)
	2012-04-29 ~ 2019-12-31 18:00-01 ~ 23:59-59 HON, TUE, WED, THU, FRI, S	AT. Add
IM Presence Condition	18:00.01 - 23:59-59 HON: TUE: WED. THU. FRI. 5	
	18:00.01 - 23:59-59 HON: TUE: WED. THU. FRI. 5	e Add

2. Select the desired start and end times; check the days of the week for the scenario and select a start and end date.

🛛 Time Se	tting	×
<ul> <li>Start Time</li> </ul>	00:00:00 🗘 • End Time 23:59:59 🛟	
<ul> <li>Day</li> </ul>	Sun Mon Tue Wed Thu Fri Sat	
<ul> <li>Start Date</li> </ul>	// 🖸 • End Date //	
<ul> <li>Start Date</li> </ul>	// C • End Date // Cancel	

3. Select OK to save update.

### **10.4.4 Setting the IM Presence Condition**

You can specify the IM Presence when a Scenario will be effective. You may make a scenario active regardless of IM Presence or select an IM Presence, Offline, Online, Busy, Away, Be Right Back, Out of Office or In a Meeting.

### To apply the IM Status to a Scenario:

1. Select the All IM Status button.

### To apply the Scenario to a specific IM Status:

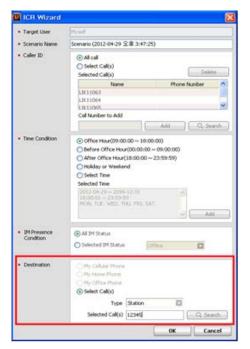
- 1. Select the Selected IM Status button.
- 2. Select an IM Presence (Offline, Online, Busy, Away, Be Right Back, Out of Office or In a Meeting) from drop-down Type menu.

### 10.4.5 Assigning a Scenario Destination

The Destination area establishes the routing of calls that meet the parameters of the scenario. Destinations include your cellular phone, home phone or office phone already registered. Additionally, your Private directory or the UCS Shared directories can be searched or you may directly enter a destination to receive the call.

### To search either the Private or UCS Shared directory:

1. Click the Select Call(s) button.



- 2. Click to Select User from the drop-down Type menu.
- 3. Click Search.
- 4. Select a destination from the Select Member window.

### To enter a specific destination:

- 1. Check the Select Call(s) button.
- 2. Select a **Type** (Station, Hunt group, Offnet) from drop-down Type menu; a specific Hunt group can be selected from the list.
- 3. Enter the appropriate number in the Selected Call(s) box.
- 4. Click OK to save the new or modified scenario(s).

Destination	<ul> <li>My Cellular Phone(777-777-8888)</li> <li>My Home Phone(000-333-4444)</li> <li>My Office Phone(000-333-3333)</li> <li>Select Call(s)</li> <li>Type Station</li> </ul>	Destination     () My Cellular Phone(777-7777-8888)     () My Home Phone(000-333-4444)     () My Office Phone(000-333-3333)     () Select Call(s)     Type HuntGroup	
	Selected Call(s) 4578 Q. Search OK Cancel	Selected Call(s) *624 (External VM Type) C. Search	
Destination	My Cellular Phone(777-7777-8888)     My Home Phone(000-333-4444)     My Office Phone(000-333-3333)     Select Call(s)     Type Offnet     Selected Call(s) 01023543456     Q. Search	Destination     (My Cellular Phone(777-7777-8888))     (My Home Phone(000-333-4444)     (My Office Phone(000-333-3333))     Select Call(s)     Type     Select Call(s)     Type     Select Call(s)     UCS User 2     Q. Search	
	OK Cancel	OK Cancel	

# **10.5 Activating ICR Call Forward**

Once scenarios are saved, the ICR feature can be activated to forward your calls using the scenarios. When a call is received, to your iPECS phone the UCS Server compares the call parameters to scenarios and routes the call appropriately.

[] Refresh Agent	C+] Refresh	E Save	e 🔄 Add 🛛 🖳 Edit 🅜	CFWD	My A	gent
Myself	Act	Index	Scenario Name	Comment	Holiday	Schedule
C UCS User 2		1	Scenario (2008-03-21 08:28:58)	Effective	×	x
		2	Scenario (2008-03-21 08:29:14)	Effective	×	x

### To activate the ICR Call Forward feature:

- 1. In the ICR window, select the Scenario(s) by clicking to highlight.
- 2. Click on the CFWD icon tool.
- 3. Select the Forwarding Type from the drop-down menu. Available choices include:

ICR Call Forwarding	
ICR Forwarding Type	
Clear Unconditional Busy No Answer Busy/No Answer	ncel

- Clear
- Unconditional
- Busy
- No Answer
- Busy/No Answer
- 4. Click on the OK button activate ICR.

# 10.6 Using My Agent Control

You can define another UCS Client user as an Agent that can view and modify your scenarios. You can register only one Agent, but can be the Agent for multiple other UCS Client users.

### To manage Agent definitions:

- 1. Select the My Agent icon; the My Agent popup menu displays.
- 2. Select Register My Agent to assign an Agent,

OR

3. Select Delete My Agent to remove your Agent.

ICR Scenario List	efresh	🗐 Savi				E My A	<b>X</b>
	Act	Index	e St	Register My Agent		- ·	gent Schedule
Myself  CUCS User 2		1	Sc	Delete My Agent	ective		X
	<b>V</b>	2	Scen	nario (2008-03-21 08:29:14)	Effective	Х	Х

## 10.7 Scenario Menu

In addition to the ICR icon tools, the Scenario menu can access the Scenario Wizard. From the Scenario menu, you can add, edit and delete a scenario. Adding and editing a scenario is discussed in Section 10.4

### To delete a scenario:

1. Right-click on a scenario in the Scenario list, the Scenario menu appears.

📮 ICR Scenario List				
C Refresh Agent 🖸 R	efresh	💾 Sav	re 🗐 Add	🖳 Edit
Myself	Act	Index	Scenario Name	
C UCS User 2		1	Scenario (2008-	03-21 08:28
		2	Scenario (2008-	03-21 08:29
			Add	
			Modify	
			Delete	

- 2. Click **Delete**; a confirmation window appears.
- 3. Select OK to delete the scenario.

Other collaboration tools include Instant Messaging (IM), Sending files, Sharing, Web Push and Video Conferencing. In conjunction with the Voice and Video communication, a complete multi-media communication session involving text and graphic messages, sharing, Web Push, and sending files can be established with the UCS Client. The tools are under the main application Tools menu, in right click popups (Presence, Log and Call windows), and the Selected Contact window. This section covers the use of each of the collaborative session tools.

## **11.1 Instant Messaging Introduction**

IM is an IP-based near real-time communication service for text information. You can create and send a message to other UCS Client users in the IM session. Other users can create and send responses as they desire.

An IM session can be created as a 1:1 Chatting session, or Multi Chatting session can be established. Message dialog can be stored locally as a Rich Text Format (RTF) file.

### NOTE

You must be online to initiate, be invited to, or to join an IM session. Basic emoticon(Unicode emoticon) used in Mobile Client is not supported in Windows Client.

### 11.1.1 Initiating 1:1 Chatting

For 1:1 Chatting, the IM window may be opened from the main window Tools menu as part of an active call or video conference using the IM icon tool. Once an IM window is opened, additional participants may be added using Invite from the IM menu.

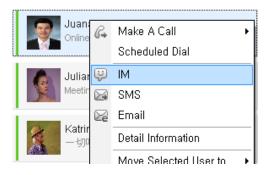
UCS Client		_ ×
File View	Tools Help	0
✓ Online	Call	•∎o 💌o 🐸 o
	🥺 ім	📃 🔍 🗰
	🔛 File Send	~
200	💽 Sharing	
	SMS	
1	Schedule	<b>I</b> II <b>III III</b>
	Video	•

### To start an IM session from the main application menu:

- 1. Select IM from the Tools menu, which displays the Select Member window.
- 2. Select the desired members from the Member List area, and click Add to list the member in the Added Member List.
- 3. Select OK to display the IM window (refer to Section 11.1.3).

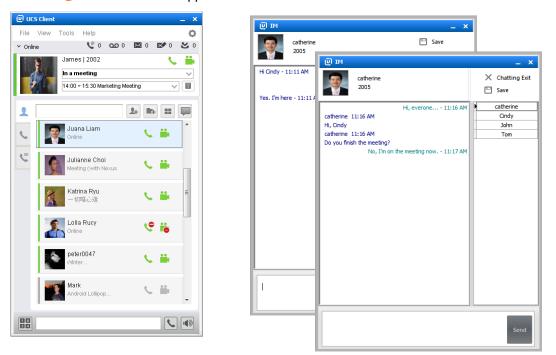
# To start an IM session from any of the Main, video or other windows or popup menus:

- **1.** Right-click on an online user; the popup menu will display.
- 2. Select IM from the popup menu.



### 11.1.2 Initiating Multi Chatting – (P)

Multi Chatting permits an IM session with multiple users, up to 50 at one time. During 1:1 Chatting, you can initiate multi chatting by dragging any user from Presence View into IM window. ① This function is supported in UCS Premium license.



## 11.1.3 Initiating Multi Chatting from Chatting List – (P)

You can retrieve the chatting list created before entering a chat room by selecting any chat room from chatting list. () This function is supported in UCS Premium license.

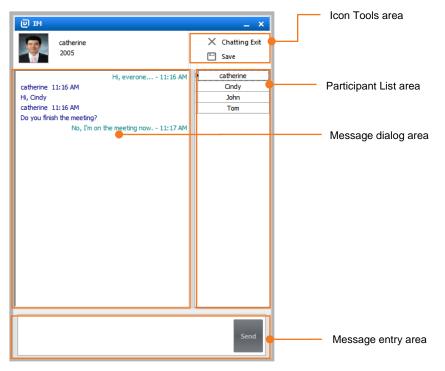
X         Leave Chatting         Image: Comparison of the state of t	eave Chatting	Chatting	Nums.	Members	Created Time
	× Leave Chatting	Ģ	2	ucstester32,ucstester2	2013-10-19 09:16:
V Lawa Chatting III 2 undertar 22 undertar 22 undertar 12 2012-11-07 10/2	× Leave Chatting	ç	2	ucstester32,ucstester12	2013-10-31 11:46:
Cleave chatting (22 3 actester 32, distester 32, distester 12 2013-11-07 10:20	🗙 Leave Chatting	ç	з	ucstester32,ucstester33,ucstester12	2013-11-07 10:29:

### To enter a Chat Room:

1. Select the Chat Room from Chatting List.

### 11.1.4 IM Window Introduction

The IM window is comprised of a number of areas including icon tools, Participant List area, message dialog area and message entry area.



### 11.1.4.1 IM Icon Tools

As with other windows, the IM window includes icon tools to place a call, start a video conference and tools to initiate other collaborative sessions with other participants in the IM session.

	_ × _
💾 Save	🗙 Leave Chatting

When ending a session, text from the IM message dialog can be saved locally as an RTF file. To save an IM message dialog:

- 1. Select Save from the IM window.
- 2. In the File menu, select Save.
- **3.** In the popup, select the location and file name.
- 4. Click OK to store the file.

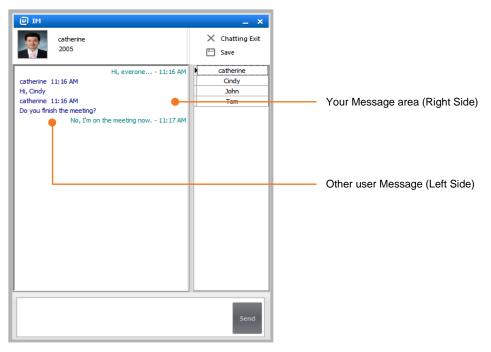
### 11.1.4.2 IM Participant List

The Participant List area displays the participants in the session. You may display summary information about individual participants.

Ш ім		_ ×	ucstester32
1000			ucstester33
	Juana Liam	🗙 Chatting Exit	ucstester12
	2005	💾 Save	

### 11.1.4.3 Sending IM Messages

With the IM window displayed, you can send and receive messages.



### To send a text message:

- 1. Enter the desired text in the message entry area at the bottom of the IM window.
- 2. Click on Send to send the message to other participants.

### 11.1.5 IM Log

If enabled, each IM sent is stored in the IM Log. To enable the IM Log, refer to Section 3.2.3.4. The IM Log includes the date, time, sender, and receiver(s) of the message as well as the message text. The Log can be searched by any of the columns shown in the IM Log window.

🗘 Refresh	imes Delete	X Dele	te All
Date & Time	From	То	Message
8/6/2014 1:56:36 PM	catherine	ucp2003	Hi, Cindy
8/6/2014 1:56:45 PM	ucp2003	Cindy	Hi catherine
8/6/2014 1:56:49 PM	ucp2003	Cindy	How are you?
8/6/2014 1:56:58 PM	catherine	ucp2003	Where are you?
8/6/2014 1:57:05 PM	ucp2003	Cindy	I'm back here.
8/6/2014 1:57:13 PM	ucp2003	Cindy	What about you.

# 11.2 File Send Introduction – (P)

You may send files located on your PC to other UCS Clients. Up to three files can be sent to up to five selected UCS Clients at a time. The maximum file size that can be sent is 1000MB. The receiving UCS Clients must be online and authorize receipt of the file before the file is sent. Received files are stored in the UCS Client PC directory defined in Setting window, refer to Section 3.2.3.4. (1) This function is supported in UCS Premium license.

### 11.2.1 File Send Window

The File Send window manages the transfer of files. The window includes the list of users (maximum 5) to receive the files and the files (maximum 3) being sent. Icons allow you to add or delete recipients and files as well as initiate or cancel a file transfer. The recipient list includes a status display indicating the file transfer status and the percentage of each file transferred.

Select Members			+ Add	X Delete
Jser ID	Status	File 1	File 2	File 3
ucuser3		0 %	0%	0%
Select File		(	+ Add	× Delete
Select File File Name		(		X Delete ze (Byte)
		(		ze (Byte)

### To access the File Send window:

1. Select File Send from the main, video or sharing windows, or various popup menus.

### To send files from the File Send window:

1. Click the Add members icon.

- 2. Select recipients from the Select Member window (refer to Section 11.2.1.1).
- 3. Click the Add files icon.
- 4. Select files from the Browse for Folder window (refer to Section 11.2.1.2).
- 5. Click on Send, the File column shows the transfer status.

#### Status indications in the Status column are:

- Requesting Indicates the recipient has received the request to transfer files.
- Allowed Indicates the recipient has accepted the file transfer and the files are being sent.
- Denied Indicates the recipient has rejected the file transfer and the files are not sent.
- Failed Indicates no response from the recipient or an error occurred
- Completed Indicates the file transfer has been completed.
- Canceled Indicates the recipient has rejected the file transfer.

### **11.2.1.1 Adding Member Recipients**

When you select the **Add** member icon, the 'Select Member' window is displayed. From this window, you may select members to receive files. A user must be online to be selected as a recipient.

### To select users to receive files:

1. Select recipients from the Member List.

Member List		+ Add
User ID	Name	Desktop Phone
a / ucuser3	UCS User 3	4102
E Co ucuser7	UCS User 7	4106
E 16 ucuser8	UCS User 8	4107
a ucuser13	UCS User 13	4112
I 26 ucuser4	UCS User 4	4103
La ucuser5	UCS User S	+10+
L /6 ucuser9	UCS User 9	4108
L ucuser11	UCS User 11	4110
L Volucer14	UCS User 14	4113
(1) Ucuser2	UCS User 2	4101
Added Member List		× Delete
User ID	Name	
ucuser3	UCS User 3	

- 2. Click on Add to move members to the Added Member List.
- 3. Click **OK** to add the users as recipients and return to the File Send window.

OR

**4.** Recipients can also be added by selecting them from a main window then drag and drop them to the Select Members list in the File Send window.

### 11.2.1.2 Adding Files to Send

When you select the Add files icon, the Open file window is displayed. From this window, you may browse folders in the PC to locate the files you wish to send.

### To select files to send:

- 1. Select the Add icon.
- 2. Browse to locate the appropriate files on your PC.

Open		? 🗙
Look in:	🗀 ucc 💌 🗲 🏝 📸 📰 •	
My Recent Documents Desktop My Documents	Application Data Application Data Desktop Favorites Local Settings My Recent Documents My Recent Documents PrintHood Start Menu Templates MTUSER.DAT	
My Network Places		Open Cancel

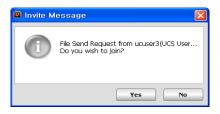
3. Select the desired file, and click OK to add the file to be sent.

OR

Files can also be added from a directory screen by dragging and dropping to the Select File area of the File Send window.

### 11.2.2 Recipient Authorization

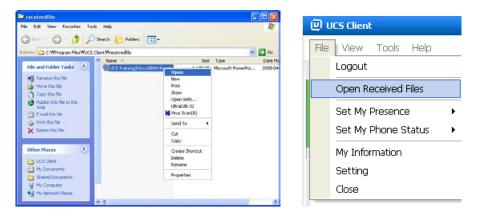
When you select Send in the File Send window, recipients receive a popup notification that another user is attempting to send files to them. The popup lists the name of the user attempting to send files. The recipient may accept or reject the file transfer. If the invited user accepts the file transfer, the File Send window displays and both the sender and receiver see the file transfer progress. If the recipient rejects the transfer, your File Send window will show the file transfer status as denied and files are not sent.



### 11.2.3 Opening Received File

When files are received, they are stored in the directory defined under Section 3.2.3.4. The files can be opened immediately from the File Receive popup, using the normal PC file open sequence or from the UCS Client File menu:

- 1. Select Open Received Files from the File menu.
- 2. Double click on the desired file.



# **11.3** Application Sharing – (P)

The application sharing function permits iPECS UCS Clients to share the information displayed in the Sharing Master Page with up to five (5) other UCS Client users. You can share documents, spreadsheets, presentations and drawings in real-time. The initiator or master maintains control of the shared material and can edit the material, which is immediately shown to other UCS Clients in the sharing session. The master can pass control to another user in the session, permitting the new master full session control.

Once the sharing session begins, any information that may appear in the master's Sharing window, such as an incoming call popup, will be displayed to other users depending on sharing options, see Section 3.2.3.4. To participate in a sharing session the user must be online. () This function is supported in UCS Premium license.

### NOTE

The 'Any windows' selection in the Application Sharing window must be enabled to share a browser in the Sharing window, see Section 3.2.3.4. As you move the browser window to the Sharing Master Page, other users in the sharing session see the web page.

### 11.3.1 Application Sharing Window

The Sharing Master Page window manages the Application Sharing function. At the top of the window is the sharing participant list with the controlling participant indicated by the marked radial button. Icon tools are provided to add participants and files as well as to start and stop the sharing session. The master can call and initiate other collaborative sessions with a selected participant by selecting from the 'Others' tool menu.

🚇 Sharing Master Page		
Oisplay Size     Start	i I	G Make A Call IM File Send
		<ul> <li>Web Push</li> <li>Video</li> <li>SMS</li> <li>Email</li> </ul>

### To initiate an Application Sharing session:

- 1. Open the Sharing Master Page by selecting **Application Sharing** from any of the main, video or other windows or popup menus.
- 2. Select participants for the sharing session (refer to Section 11.3.1.1).
- 3. Select files to be shared (refer to Section 11.3.1.2).
- 4. Click on Start to begin the session; this will send an invite message to the selected participants.
- 5. If the invitation is accepted, files are shared in the Participant Application Sharing window (refer to Section 11.3.4).

The sharing master can pass control to another participant. The participant becomes the master and can then edit documents displayed. To change control to another participant, click the radial button next to the participant name.

### NOTE

Use One-click application sharing in the Tools menu (IM/Video/Call Tab), by clicking on the desired Tools menu item; a sharing session will begin with the selected contact and item.

### 11.3.1.1 Adding Application Sharing Session Participants

Selecting the Add member icon from the Application Sharing window, opens the Select Member window. From this window, you can select up to five other participants for the session. A user must be online to be selected as a participant.

1	ucuser1
	Master
Display Size	Start

### To select participants:

- 1. Select the Add member icon ( 🔂 ).
- 2. Select participants from the Select Member window.
- 3. Click **OK** to add the user as a file recipient and return to the Application Sharing window.

### 11.3.1.2 Adding Files to Share

Up to five (5) files from the Open Sharing List can be shared at any one time. The master can add and delete files from the list and multiple file types, documents, spreadsheets, slide shows, etc., can be selected. Multiple files can be opened in the window simultaneously with the active file displayed on the top of the screen.



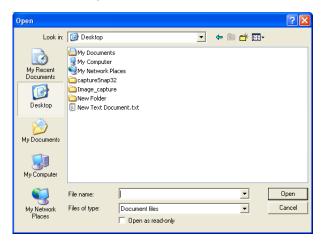
### To select files at any time during the session:

- 1. Click the **Open** ( ) icon, the Open Sharing List opens displaying available opened and minimized files.
- 2. Select files to be shared from the list.
- 3. Click on OK to accept the change.

Additional files can be added to the list from the Open Sharing List window.

### To select other documents:

1. Click on the Open New Selection List.



- 2. Select the document type, **Document** or **Paint Board** can be selected. Selecting Paint Board opens a blank paint file. If **Document** is selected, the Open window is displayed.
- 3. From the Open window, browse folders in the PC to select files to share.
- 4. Select the desired file(s).
- 5. Click OK to add the file to the Sharing List.

Certain types of files such as Internet browsers may not be recognized by the sharing module as applicable to sharing. In this case, selecting 'Any Windows in the Shared window' allows a window to be dragged to the Sharing window for display to participants, see Section 3.2.3.4.

### NOTE

Modifying the 'Any Windows in the Shared window' setting will not affect an active sharing session. To allow sharing all windows, you must terminate the active session and restart the sharing function.

### 11.3.2 Application Sharing Participant Window

When the initiator (Master) begins a sharing session by selecting Start, selected participants receive the Invite Message popup. The invited user may then select **Yes** to join the session or reject the invitation by selecting **No**.

💷 Invite N	lessage	X
	Application Sharing Request from ucuser2(uc user2) Do you wish to join?	
	Yes No	)

If the user selects **Yes** to join the session, the Sharing Participant window is displayed. This page displays the Member List at the top of the window. The radial buttons in the master's window indicates the controlling party. The window displays the active shared file shown in the master's window.

🔟 Sh	aring S	lave P	age																
Memb	er List	• ucuser1		Oucuse	#2														Stop
P	Ģ	E+	۲	0															
D M		PowerPo	oint - [l	JCS Trai		tro-08041	4).ppt]												
:@)	Elle Edi	t <u>V</u> iew	Insert	Format	Tools	Slide Show	Window	Help								Type a o	question	for help	- x
10	195 😤	1-1-		굴림		- 20 -	BIU	s		<b>a</b> 🔛	目介 1=		A A	7   違	建し	A - 1 📾	Design	Nev	v Slide
/=/0				Real Providence													0		^
1 🕑	D ^																		-
2 [																			
3 🖪																			
4 🗷	2																		
5 🖪																			
6 🕎	5							-											
7 🖪	8						UC	-											
8 🖪	3																		
9 🗖							Jnifie	d C	omn		icati	ion	So	lutiz	'n				
							June	u U	Unin	IUII	icati		30	uuu	л				

At any time, a participant can leave the sharing session by selecting **Stop** in the upper right corner of the window.

### 11.3.3 Other Participant Tools

The window includes icon tools so the participant can call and initiate other collaborative sessions with a selected participant by selecting the appropriate icon tool.

🛛 Sharing Slave Page							
Member List 💿 ucuser3	🔿 ucuser1						
𝒞 ⊑, ⊚	Web Push     SMS     Email						

### 11.3.4 Drawing in Program Sharing mode

Drawing tools are included for creating drawings such as free-form lines. During an application sharing session, clicking one of the **Drawing** mode icons next to the **Others** button selects a drawing activity.



- : sets color
- isets line width
- 🔝 : selects a picture
- 🕒 : free-form line
- 📉 : straight line
- 😐 : ellipse
- 🔲 : rectangle
- 💾 : clear all
- 🗙 : Exit

# 11.4 Web Push – (P)

Web Push service permits you to control Web Page views for other users. In Web Push, you send or push a Web Page address (URI) to the online UCS Client of selected users; up to five (5) users may be selected. After the selected users accept the Web Push, their PC's Default Web browser opens and displays the Web page. This function is supported in UCS Premium license.

### To push a Web page to other UCS Client users:

1. Click Web Push from any of the main, video or other windows or popup menus.

💷 Web Pusl	า	
Select Members		+ Add X Delete
User ID	Status	Name
ucuser3		UCS User 3
URI http://	www.ericssonlg.com	
		Send Close

- 2. Click the Add member icon in the top right of the Web Push window.
- 3. Select the desired recipients (maximum 5) from the list of users displayed.
- 4. Enter the Web page address (URI).
- 5. Click Send to send the request to the recipients.

Each recipient receives an invitation message and can accept or reject the invitation. If the invitation is accepted, the recipient's web browser opens and displays the pushed Web page. To accept the invitation, select **Yes** in the Invite Message popup.

🗳 Invite Message				
	Web Push Request from ucuser3 http://www.ericssonlg.com Do you wish to join?			
	Yes No			

# 11.5 Video Conferencing and Broadcast – (P)

The UCS Client uses a Web Cam and application to implement real-time video communications over an IP-based network. Two types of video conference are available, the normal mode and the presentation mode. In the normal video conference, each member sends and receives video from other members. Up to nine (9) UCS Client users, including the initiator may be included in a normal Video Conference. (1) This function is supported in UCP/eMG Premium license.



In the presentation mode, the initiator broadcasts video to all members and members send video only to the initiator. The initiator can broadcast video to 31 parties and will receive video from all 31 members of the conference. Note that in the presentation mode, the initiator will need a more powerful CPU to provide quality video.

### To initiate a Video Conference:

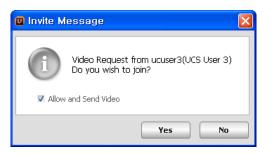
1. Click Video or Video (Presentation Mode) from any of the main, video, or other windows or popups.

User ID ucuser3	Name DCS Day 3	Desktop Phone	~
	hirstine 1		
Q ucuserS	UCS User S	4104	
o ucuser13	UCS User 13	4112	
Q ucuser7	UCS User 7	4106	
o ucuser8	UCS User 8	4107	
ucuser4	UCS User 4	4103	
💊 ucuser9	UCS User 9	4108	
o ucuser11	UCS User 11	4110	
o ucuser15	UCS User 15	4022	
o ucuser14	UCS User 14	4113	
o ucuser2	UC5 User 2	4101	~
ber List		× 1	elete
	Name		
	UCS User 3		
	ucuser7     ucuser8     ucuser4     ucuser4     ucuser1     ucuser11     ucuser12     ucuser14     ucuser14     ucuser14     ucuser2	Q unuer7     UC3 User 7     user87     UC3 User 7     user8     UC3 User 7     user8     user8     UC3 User 4     UC3 User 4     user8     user81     UC3 User 15     user8     US3 User 1	Q         uccent7         UCS User 7         4106           Q         uccent7         4106         107           Q         uccent4         UCS User 8         4101           Q         uccent4         UCS User 4         4100           Q         uccent4         UCS User 9         4108           Q         uccent1         UCS User 15         4022           Q         uccent3         UCS User 15         4022           Q         uccent4         UCS User 14         4113           Q         uccent2         UCS User 2         4101

- 2. Click on the Add icon from the Video window to display the Select Member window.
- 3. Select the desired parties from the Member List.
- **4.** Click **OK**; each selected party will receive a video call Invite Message popup and the inviting party will receive the Invite Status Message. The status can be Accepted, Denied or No response.
- 5. If the invitation is accepted, click on **Send** from the Invite Status Message window to transmit video.
- 6. To add additional parties, repeat steps 2 through 6.

UCS Client users without a Web Cam may be invited to a Video Conference and will receive video from the conference, but will not send video. When receiving a video call, the invited user receives an Invite Message:

- 7. Click Yes; the Video preview window will open with a preview of the PC Cam output.
- 8. Click Send from the preview window to transmit video.



### To turn video transmission On or Off,

- 1. Right-click below "My image".
- 2. Click on the Stop button.



The Video window displays all parties, maximum 9, in your video conference. You can display a single party if desired. To display video from a single party in the Video Conference, double click the video frame of the desired party.

### NOTE

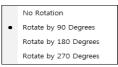
Resize the Video window by clicking on the lower-right corner and drag to the desired size.

You also have access to tools to place calls or initiate other collaborative sessions with the video session participants. Icon tools are located at the top of the Video window of the initiator or for other participants, right click on your picture.



### To rotate a video image:

- 1. Right-click on the video image.
- 2. Select the desired video frame rotation.



### 11.5.1 Video – Remote Monitoring

A UCS Client located at a remote site can view the web camera output of another client. To be able to monitor another client remotely, that client must be configured to allow monitoring and the monitoring client must be configured in the list of users allowed monitoring of the client. If the client is set for you to be monitored, the remote monitoring presence icon will be display on the right side of the contact record in the Presence window.

### To allow remote monitoring:

1. Click on the Remote Monitoring Manager from the Video menu under the Tools main menu.

📮 Remote Monitor	ing Manager	
Use Webcam Presence		
Allowed User List	+ Add	× Delete
User ID	Name	
ucuser2	uc user2	
✓ Password ******		
	Save	Close

2. Check Use Webcam Presence, and Show notification of monitoring to notify the client of the monitoring status.

- 3. Click on the Add button to add a user in the Allowed list.
- **4.** To password protect monitoring of the client, click the **Password** checkbox and enter a password.
- 5. Click the Save button.

### To start remote monitoring:

**1.** Click **Start a Remote Monitoring** from the Video selection in various menus and popups, the Remote Monitoring window will display.

### To start recording:

- 1. Click the **Recording** button at the bottom of the Remote monitoring screen.
- 2. To end recording, click on the **Close** button in the bottom of the screen.



### NOTE

The recording capacity of your PC is limited only by the amount of free space on your hard disk, if your PC has sufficient free hard disk capacity, the recording will be saved.

### To start monitoring capture:

1. Click on the **Capture** button at the bottom of the Remote monitor screen.

### Using Remote Monitoring to manage Recorded files:

**1.** Select the Remote Monitoring File Manager from the Video selection of the Tools menu and other menus, the Remote Monitoring File Manager window will display.

🛛 Remote Monitoring File Manager 🛛 🔀					
🛱 Refresh 🗙 Delete 🎬 Delete 🖳 File Send 🖾 Email 🔗 Call					
Туре	Date & Time	File Name	Size (Byte)	Name I	EXT.
AVI	2009-06-10 오전 11:30	mon_0610112943_00000196.avi	1223168	uc user2	9002
AVI	2009-06-10 오전 11:43	mon_0610114243_00000196.avi	1213952	uc user2	9002
JPG	2009-06-10 오전 11:43	mon_0610114304_00000196.jpg	45704	uc user2	9002
AVI	2009-06-10 오전 11:43	mon_0610114308_00000196.avi	509440	uc user2	9002
JPG	2009-06-10 오전 11:43	mon_0610114317_00000196.jpg	47422 (	uc user2	9002
AVI	2009-06-10 오전 11:43	mon_0610114321_00000196.avi	500224 0	uc user2 9	9002
AVI	2009-06-10 오전 11:43	mon_0610114332_00000196.avi	507392	uc user2	9002
				Play the Selecter	d File

- Refresh update the file list.
- **Delete** to delete the selected file.

- All Delete to delete all the files.
- File Send send a file to other users.
- Email send an E-mail to the selected user with the file attached.
- Call make a call (remote monitoring of the target).

## 11.6 Short Message Service (SMS)

Short Message Service (SMS) allows you to send and receive text messages with other internal iPECS system users or external SMS users. The UCS Client stores up to ten received messages; additional new messages are ignored. Received messages are stored in the Log window after selecting the SMS icon in the main window. There are two types of SMS, one internal SMS and the other Fixed Line (external) SMS.

The iPECS system must be equipped and enabled to send and receive external SMS (Fixed Line SMS). Internal SMS is for internal users only. All terminals including UCS Clients, iPECS Communicator and Ericsson-LG IP phones can send and receive text messages with other iPECS system users. (Fixed Line SMS may not be available as it is carrier/country dependent).

SMS		
<ol> <li>Internal</li> </ol>	⊖ Fixed Line	
Receiver List	+ Ac	id X Delete
Name	Pesktop Phone	Result
UCS User 3	4102	Ready
Message to send		
PleaseAttend UCS	meeting at room 3001]	Send

To send a text message:

- 1. Select SMS from the main, video or other windows or popup menus, the SMS window displays
- 2. Select the Internal radial button to send to other iPECS users.

OR

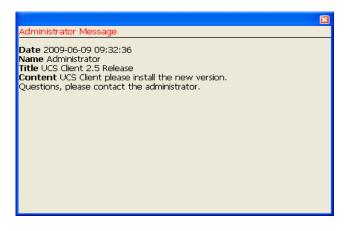
- 3. Select the Fixed Line radial button to send an external SMS.
- 4. Click the Add icon.
- 5. From the Select Member window, select desired members and click OK.
- 6. Enter the message in the Message to Send area.
- 7. Press the Send button, the Result popup confirms transmission.

#### To receive a text message:

1. Click the SMS icon located in the Message and Status bar at the top of the UCS Client window.

# 11.7 Administrative Messages

The UCS Administrator can send administrative messages to all iPECS UCS Clients. While online or at login, the UCS Client displays the administrative message.



## 11.8 Whiteboard – (P)

UCS Clients can efficiently collaborate with other clients participating in a meeting using Whiteboard to share drawings and free-form text. The drawing function of the Whiteboard uses lines, ellipses and rectangles to create pictures on the Whiteboard window; pictures can be deleted and moved. (i) This function is supported in UCP/eMG Premium license.

<b>0</b> v	Vhiteboa	ard			
1	Member	🕒 Load	🛄 Save	Others	■■ El\oo # ₽
		Name			
⇔	uc user2				
ţţ	uc user 3			(	

At the top left of the Whiteboard are the tools icons to add members and manage the file. To the right are the drawing tools discussed below.

### To initiate a Whiteboard collaboration session:

- **1.** Select **Whiteboard** from the main, video or other windows or popup menus, the Whiteboard window will display.
- 2. Click the Member icon.
- **3.** From the Select Member window, select desired members and click **OK**. Each selected party will receive a Whiteboard invite message popup, which they can accept, deny or ignore. The inviting party will receive an invite status message.

- **4.** If the invitation is accepted, click on **Send** in the invite status message to transmit the Whiteboard.
- 5. To add additional parties, repeat steps 2through 6.
  - 📕 : sets the color
  - isets line width
  - select the picture drawn
  - 🔍 : drawing free-form line
  - Straight line
  - O : drawing ellipse
  - 🔲 : drawing rectangle
  - ២ : clear all
  - E : fits the Whiteboard size to the drawing area, or zoom (hold the button down).
  - :zoom setting

## 11.9 Desktop Sharing – (P)

The UCS Client users can share their desktop screen with another user. When on a call, the user can give control of their desktop to another party on the call for drawing pictures, etc. using the Whiteboard. () This function is supported in UCP/eMG Premium license.



#### NOTE

Screen capture resolution can be adjusted to improve transmission speed during Desktop Sharing. The lower the screen resolution selected the higher operating speed.

### To adjust the Screen Resolution:

 From the main menu, select File>Setting>Functions>Sharing>Desktop Sharing > Capture Resolution (10-100%)

### To initiate Desktop Sharing:

- 1. From the main screen, click **Desktop Sharing**, and the Select Member window will appear. OR
- 2. Click **Desktop Sharing** from the presence popup menu; the Desktop Sharing window will display.
- 3. From the Select Member window, select the desired member and click on OK.

- **4.** Each selected party will receive a desktop sharing invite message popup, while the inviting party will receive an invite status message. The invitation can be accepted, denied or ignored.
- 5. Click on the Send button from in the invite status message to transmit desktop sharing.

### To initiate the drawing mode:

- 1. Click on **Drawing Mode** from the desktop sharing popup menu; the drawing tools window will display.
  - 🔳 : sets color
  - — : sets line width
  - 😰 : selects a picture
  - 🗋 : free-form line
  - 📉 : straight line
  - O : ellipse
  - 🔲 : rectangle
  - 🗀 : clear all
  - 🗙 : exit

To change the controlling user from the session initiator:

1. Select Handover Control/Takeover Control from the desktop sharing popup menu.

The UCS Client supports other supplementary features for the user's convenience.

## **12.1 Call from Outlook Contacts**

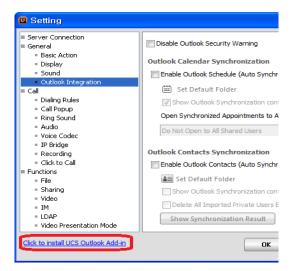
UCS Client users can dial the phone numbers from Microsoft Outlook contact databases easily through UCS Client. UCS incorporates a TSP (Telephony Service Provider) for Microsoft Outlook to dial phone numbers from the Contacts through telephone systems. Users download the TSP for UCS Client from UCS Server and install it.

#### NOTE

The dialing feature via outlook does not support 64 bit MS Outlook.

### To install the TSP for UCS Client:

- 1. After login, from the main menu, select File > Setting > General > Outlook Integration.
- 2. Click the link at the left bottom of the window, which will download the TSP installation file from the UCS Server.



**3.** Download and run the TSP installation file.

#### NOTE

The link does not display if you already have the TSP installed.

#### To show Microsoft Outlook dialer:

- 1. Run Microsoft Outlook and go to Contacts.
- 2. Right-click on a contact and select Call Contact, which displays the Microsoft Outlook dialer.

Contacts - Microsoft Outlook				
<u>File Edit View Go Tools</u>	<u>Actions</u> <u>H</u> elp			Type a question for help
💵 New 👻 🎒 🎒 🗙   🔻 🖉	📎 🕶   🏠 Find   🔝 🛛 Type a d	contact to find		
Contacts	Contacts			I
My Contacts	🖸 🛿 🕫 Full Name	Company	File As /	Business Phone
Sel Contacts	Click here to add a ne	ew C		
Current View	Sangkyu Jeong		Jeong, Sangkyu	(111) 222-3333
Address Cards				<u>O</u> pen
Detailed Address Card:				-
Phone List				
By Category				New Journal Entry for Contact
By Company				Link •
By Location			9	Call Contact
🔿 By Follow-up Flag 🔻			2	Call Using NetMeeting
A Mail			۲	Follow Up
				Categor <u>i</u> es
😐 Calendar			×	Delete
S Contacts				
ž 🖬 🖬 ž	•			4
Item				

#### NOTE

If you cannot find the Call Contact item in the popup menu, follow this link <u>http://support.microsoft.com/kb/959625/</u> to correct the popup.

#### To configure and dial the Outlook Contact numbers:

- 1. Click the **Dialing Options** button to show the Dialing Options window.
- 2. Choose UCS Line from the Connect using line box.

Dialing Options		×
Settings for speed dialing		
Name	Phone n <u>u</u> mber	
		✓ A <u>d</u> d
Name	Number	▲ Delete
		-
Settings for phone number	formatting and disling	
	try code to local phone nu	umbers
Dialing Properties		
Connect using line		
UCS LINE	•	Line Properties
	0	K Cancel

**3.** Click **OK**, and in the New Call window, click **Start Call**. The UCS Client will place a call to the Contact number through the iPECS system.

New Call	
-Number to di	al
Contact:	Jeong, Sangkyu
Number:	(111) 222-3333   Dialing Properties
	Create new Journal Entry when starting new call
Call status: O	in hook
<u>S</u> tart Call	End Call Dialing Options Close

#### NOTE

You can check the dialed digits from LCD in UCS Client's Phone tab. You may need to configure Dialing Rules for proper operation, refer to Section 3.2.3.3.

# 12.2 CRM Integration – (UCP/eMG)

UCS Client supports CRM integration with well known CRMs such as Salesforce.com or Microsoft Dynamics CRM. CRM Integration enables contact popping and caller preview when a call is made or received. () This function is supported in UCP/eMG Premium license.

#### NOTE

For ucs user to use CRM Integration, below settings are needed:

1) In case of UCS Standard License, [UCS CRM USE] option should be set to ON. You can find [UCS CRM USE] option in Unified Web Admin – PGM112.

2) In case of UCS Premium License, [Allow CRM Integration] option should be checked. You can find [Allow CRM Integration] option in UCS Server Web Admin – Use Feature Permission.

### 12.2.1 Installing UCS CRM Integration

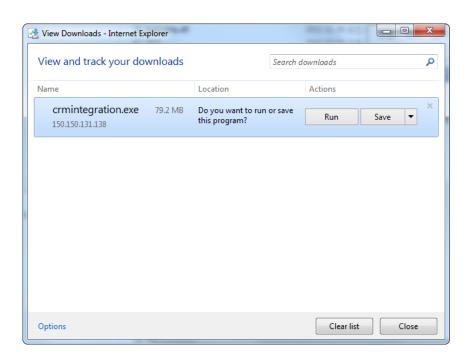
Setting	
Server Connection General Basic Action Display Sound CrM Integration Call Dialing Rules Call Popup Ring Sound Audio Voice Codec IP Bridge Recording Chck to Call Functions File Sharing Video IM LDAP Video Presentation Mode	CRM Configuration Use CRM Pop-up CRM Configuration
	OK Cancel Apply

Select File -> Setting, then click CRM Integration menu. If CRM Integration is not installed in local PC, then download and install UCS CRM Add-in on UCS Web Admin login Page -> [Installing UCS Client Program] in case of Premium License. In case of Standard License, Please contact UCS administrator to install UCS CRM Add-in

#### Installing UCS CRM Integration:

1. Start installation by clicking [CRM Integration] button.

CRM Integ	Download
Install Notes	Recommended Requirement     This plugin allows UCS PC Client to     support well-known CRMs, such as     Salesforce.com, MS Dynamics and etc.



2. Continue installation by clicking Install button.



**3.** Complete by clicking Finish button.

B CRM Integration Setup	
Ð	Completed the CRM Integration Setup Wizard
	Click the Finish button to exit the Setup Wizard.
	Back Finish Cancel

4. If CRM Integration is installed, UCS CRM Integration download link will be disappeared.

## 12.2.2 CRM Configuration

📮 Setting	
<ul> <li>Server Connection</li> <li>General</li> <li>Basic Action</li> <li>Display</li> <li>Sound</li> <li>Outlook Integration</li> <li>CRM Integration</li> <li>Call Popup</li> <li>Ring Sound</li> <li>Audio</li> <li>Voice Codec</li> <li>IP Bridge</li> <li>Recording</li> <li>Click to Call</li> <li>Functions</li> <li>File</li> <li>Sharing</li> <li>Video</li> <li>IM</li> <li>LDAP</li> <li>Video Presentation Mode</li> </ul>	
	OK Cancel Apply

When [Enable CRM] option is checked, CRM search is enabled . In case CRM search result is single, when [Enable CRM] and [Use CRM Pop-up] options are checked, CRM Popup is displayed automatically without clicking [show contacts] button.

#### **CRM Configuration:**

1. Click [CRM Configuration] button on Setting -> CRM Integration menu, then CRM Setting window is activated.

CRM Setting			×
General	Telephony		
<ul> <li>Telephony</li> <li>Dialing options</li> </ul>	Enter your serial nu Serial number:	mber below (leave blank for a trial)	
Integration  Add new)	Select your location		
About	Country:	1 - United States of America	•
Versions Versions	Area code:	205 - Alabama	•
		Save Cancel	

2. Click Integration - [Add new] button and select [type] button, then CRM list is displayed.

CRM Setting				
🔚 General	(Add new)			<b>A</b>
<ul> <li>Telephony</li> <li>Dialing options</li> <li>Integration</li> <li>(Add new)</li> <li>About</li> </ul>	Select the typ Type: Name:	(Please select) (Please select) Access Dimensions Act: 2007-2009 Act: 2010- ConnectWise	•	Set
Image: Image		GoldMine Lotus Notes Maximizer Maximizer CRM Web Access Microsoft Dynamics CRM Microsoft Dynamics NAV Microsoft Outlook National Directories NetSuite ODBC Sage 50 Accounts Sage 50 Accounts Sage CRM Salesforce CRM Sugar SuperOffice CRM viger WorkSite		
		Zoho CRM	Save	Cancel

**3.** Select a CRM from CRM list, then specific menu of selected CRM is displayed (ex, Salesforce.com)

CRM Setting			×
👼 General	Salesforce C	RM	50
<ul> <li>Telephony</li> <li>Dialing options</li> </ul>	Select the ty	pe of application to integrate to	
Integration	Туре:	Salesforce CRM	
Salesforce CRM	Name:	Salesforce CRM	
🗾 (Add new)	Canfigura	*i	- 11
About	Configura		
C Versions	Username:	, , , , , , , , , , , , , , , , , , ,	
Stog	Password:	••••••	=
	Objects:	<ul> <li>☑ Accounts</li> <li>☑ Contacts</li> <li>☑ Leads</li> </ul>	
	Data con	nection	
	Cache:	Frequency: 60 minutes	
	Integratio	n test	
	Telephone:	Search	Ŧ
		Save Cance	

**4.** After CRM is added, make sure that CRM is successfully loaded on CRM Integration. You can check CRM Integration state on Log Menu. If Integration State is a [LOADED], it means that UCS can search and pop-up contacts information through this added CRM.

CRM Setting			×
General	Log		S.
<ul> <li>Telephony</li> <li>Dialing options</li> </ul>	Integration Name	-	State
Integration	Salesforce CRM	Type Addins.SalesForce	LOADED
Salesforce CRM (Add new)			
About			
S Log	Time Source	Text	
		ce CRM Loaded sessio	essful n 00Dj0000001sebY!ARMAQMWw29T4r
			Save Cancel

### 12.2.3 CRM Search and Contact pop-up

#### CRM search and Contact pop-up using CID when a call is made or received

1. If CRM is added correctly, [CRM – Show Contacts] button will be shown on Call View window when caller's CID is searched in registered CRM.

D Incoming		+ -		
Large Large	ndrew 10 CP			
Record	Ring Mute	Hold		
Video	💙 Park	Voicemail		
📞 Answer	👝 Reject	😋 Trans.		
CRM Show Contacts				

2. Click [CRM – Show Contacts] button, then searched user list will be shown.

Ð	Address Book			– ×
S	earch:	 (Name, Company name, Teleph	one number)	Go Go
A	dvanced sear	ch		$\overline{\mathbf{v}}$
	Name		Telephone	Email T
4	Salesforce C	RM		
	Ms Phyllis Co	tton, Abbott Insurance	(703) 757-2110 M: 010-8165-0196	pcotton@abbottins.n
				I Page 1 →

Click Name field of searched user list, then detailed information of CRM will be shown.

salesforce via	arch	Search	joonghyun Yang 👻	Setup Help UCS CRM 🔻
Home Chatter Files Phone	Reports Dashboa	rds +		
Connect CTI Adapter Create New	Ms Pl	nyllis Cotton	Customize Page   E	dit Layout   Printable View   Help for this Page 🥹
Recent Items	Hide Feed Click to	add topics:		
Phyllis Cotton Lee Junghoon Joonghyun Yang Joonghyun Yang Johnghyun Yang JAex Rogers User1 Michael 2110 Encsson LG Enterprise Ericsson LG Enterprise Grand Hotels & Resorts Ltd	Post File Write something       Q     Show All Updat       There are no updates.	Open Activities [0]   Activity Histo	ry [0]   <u>Campaign History [0]</u>   <u>HTMI</u> Convert] [Clone] Find Duplicates]	No followers.
-	Lead Owner	joonghyun Yang [Change]	Phone	(703) 757-2110
🔯 Recycle Bin	Name	Ms Phyllis Cotton	Mobile	010-8165-0196
	Company	Abbott Insurance	Fax	
	Title	CFO	Email	pcotton@abbottins.net
	Lead Source	Web	Website	
	Industry		Lead Status	Open - Not Contacted
	Annual Revenue		Rating	
	Address	VA USA	No. of Employees	Chat 🄊

## Chapter 13 Call View & Call Function

When call is received or placed, the active Call View screen displays with various user call function buttons to manage the call.

### **13.1 Active Call**

The active Call View displays the Caller id with picture and various call function buttons including the list below.

🕘 Incoming - 00:01:06 🛛 📮 🗕					
Cindy 2003 Root					
• Record	🏂 Mute	Hold			
Video	😲 Park	O Voicemail			
112 311 Dialpad	👝 Hangup	😋 Trans.			

- Reject/Answer/Mute Ring (incoming call pop-up)
- Dial Pad access button
- Video Call start/accept/stop
- Ringing Call transfer
- Active Call transfer
- Call hold
- Hang-up
- Call park
- Record Call
- Mute

## 13.2 Call Functions

### 13.2.1 Call Answer/Reject

When receiving a call from others, the inbound Call View displays. You may answer the call - press the Answer button, or reject the call - press the Reject button. If desired, the Ring signal may be muted. You can send the call to your voicemail - press the Voicemail button. The call can be transferred to another user or user's voicemail or your voicemail while the call is ringing without answering the call.

🖲 Incoming 🛛 📮 🗕					
Cindy 2003 Root					
Record	🗴 Ring Mute	II Hold			
Video	😲 Park	Voicemail			
📞 Answer	🦱 Reject	👽 Trans.			

### 13.2.2 End a Call

From the active Call view, selecting the Hangup button terminates the active call.

🕑 Incoming - 00:01:06 🛛 📮 🗕						
Cindy 2003 Root						
• Record	💃 Mute	Hold				
💾 Video	😲 Park	Voicemail عد				
112 SIL Dialpad	👝 Hangup	😌 Trans.				

### 13.2.3 Video Call

You can start a video call while on the phone by pressing Video button.

🕘 Incoming -	00:01:06	<b>— —</b>	U Video	(
Cindy 2003 Root				
• Record	Mute	II Hold	Sending (7.28 fps)	2
Video	Park	OO Voicemail C→ Trans.	<b>Y</b>	

### 13.2.4 Call transfer while receiving ring tone

You can transfer call while receiving ring tone as the below.

- Call transfer
- Call transfer with Voicemail
- Call transfer with user's voice mail
- Call transfer by drag and drop

#### To transfer the call

1. Clicking call transfer button ( C) in the call view while receiving ring tone as below.

🕘 Incoming 🛛 📮					
Cindy 2003 Root					
Record	🗴 Ring Mute	Hold			
Video	😲 Park	Voicemail			
📞 Answer	👝 Reject	😋 Trans.			

2. The dial pad displays, dial the station number to receive the call.

🕘 Incoming 🛛 📮 -					
Cir 200 Ro	03				
• Record	🗴 Ring Mute	Hold			
Yideo	VP Park	Voicemail			
	×				
1	2	3			
4	5	6			
7	8	9			
*	0	#			
Screened Trans.	Unscreened Trans.	Voicemail			
📞 Answer	👝 Reject	😋 Trans.			

**3.** Select the type of transfer,

Screened Trans: await answer to announce the call Unscreened Trans: hang up after selection Voicemail: send the call to the station user's voicemail

#### To transfer the call by Drag and Drop

20	ndy 103 pot	<u> </u>	Mark Android Lollipop	<	*
Record	🗴 Ring Mute	Hold	2009 🔲 1012340047	@E8 6 <mark>1</mark>	
Video	V Park	CO Voicemail	peter0049 Offline	5	III

- **1.** When dragging picture area of CallView window into Presence Tab, Phone Number will be displayed.
- 2. Drop into displayed number, call will then be an unscreened transfer.

### 13.2.5 Call transfer while call connection

You can transfer call while receiving ring tone as below:

- Call transfer
- Call transfer with Voicemail
- Call transfer with user's voice mail
- Call transfer by drag and drop

#### To transfer the call

**1.** Clicking call transfer button ( ) in call view while receiving ring tone such as below.

🕑 Incoming - 00:01:06 🛛 📮 🗕					
Cindy 2003 Root					
• Record	Mute	Hold			
Yideo	😲 Park	voicemail عد			
112 371 Dialpad	🦱 Hangup	丈 Trans.			

2. The dial pad displays, dial the station number to receive the call.

问 Incoming - 00:00:34 🛛 📮					
Cindy 2003 Root					
• Record	Mute	Hold			
Video	😲 Park	Voicemail			
		×			
1 2 3					
4	5	6			
7	8	9			
*	0	#			
Screened Trans.	Unscreened Trans.	Voicemail			
12 SIL Dialpad	🦰 Hangup	😋 Trans.			

- 3. Select the type of transfer,
  - Screened Trans: await answer to announce the call
  - Unscreened Trans: hang up after selection
  - Voicemail: send the call to the station user's voicemail

#### To transfer the call by Drag and Drop

☑ Incoming - 00:01:06 ↓ _ Cindy 2003	Mark Android Lollipop	S. #	•
Record     Record     Mute     Hold	2009 🔲 1012340047	@12 6	
Video     Park     QO     Voicemail       III2     Dialpad     Hangup     Trans.	peter0049 Offline	<i>د</i> .	

- **1.** When dragging picture area of CallView window into Presence Tab, Phone Number will be displayed.
- 2. Drop into displayed number, the call will then be an unscreened transfer.

#### To retrieve screened transferred call

- 1. When call is screened transferred, screened trans. Button will be changed into Retrieve Button.
- **2.** When unscreened transferred call is ringing, that call can be retrieved by clicking Retrieve Button.

20	ndy 103 pot			20	p2005 105 -임 pot	
• Record	🏂 Mute	II Hold	۲	Record	🗴 Ring Mute	II Hold
Video	🕑 Park	Voicemail مع		Video	😲 Park	voicemail عص
		×	2005			×
1	2	з		1	2	3
4	5	6		4	5	6
7	8	9		7	8	9
*	0	#		*	0	#
reened Trans.	Unscreened Trans.	Voicemail		Retrieve	Unscreened Trans.	Voicemail
2 Dialpad	👝 Hangup	C Trans.	12	Dialpad	👝 Reject	😋 Trans.

### 13.2.6 Call Hold

You can place the call on hold, press the Hold button, to perform another task or place a call. While on hold, the party receives music from the iPECS system. The call may recall if held too long. You reconnect to the call by pressing the Hold button again.

🕘 Incoming - 00:01:06 🛛 📮				
Cin 201 Ro	03			
• Record	💃 Mute	Hold		
ដ Video	🥲 Park	voicemail عد		
112 3/↓ Dialpad	🦰 Hangup	🤝 Trans,		

### 13.2.7 Call Park – (P-UCP/eMG, S)

You can place the call in a 'Parking Orbit', where others can easily access the call. The call is parked by pressing the Park button. You may then inform the desired party to access the Parking Orbit. This feature is often used with internal paging to page the desired user.

When you park calls, the parked call message icon indicates the number of calls you have parked. Selecting the icon displays the Parked call list, where you may reconnect to a parked call by selecting the call. (1) This function is supported in UCP/eMG Premium license.

ற் பட	S Client						_ ×
File	View	Tools	Help				0
			<b>@</b> ⊠ 0	pi 0	🔤 0	<b>i i i i</b> i i i i i i i i i i i i i i i	2 <b>0</b>

### 13.2.8 Call Recording

Selecting the Record button records the call to the UCS Client directory. Note the recording includes audio starting from when the button is selected. You can stop the recording using the same record button.

### 13.2.9 Muting Your Audio

You can mute the active microphone so the connected party will not be able to hear audio from your microphone by pressing the Microphone button.

### 13.2.10 CallView Pop-up Position Setting

Pop-up Position of CallView can be configured as below. When UCS Main Window is not shown, CallView is located in selected Pop-up Position

📮 Setting			X
Server Connection General Basic Action Display Sound Outlook Integration Call Dialing Rules	Call Pop-up	Outlook Pop-up Use Pop-up Internal Cal	
Call Popup  Ring Sound Audio Voice Codec IP Bridge Recording Click to Call Functions File Sharing Video IM LDAP Video Presentation Mode	Call Pop-up Trigger  Ringing Ring back  Call Window Option Answer/Drop a Call with B Show Call Memo Window	Pop-up Position Top-Left Bottom-Left Enter Key in Call Pop-up Win Automatically	Top-Right  Bottom-Right  dow
		OK Cancel	Apply

## Chapter 14 Audio Conference Manager

The Audio Conference Manager permits the UCS client user to manage both Add-on and Room Conference calls. MCU (ex,MCIM) must be installed for Audio Conference.

## 14.1 Add on Conference

Add-on Conference allows you to establish a conference and add members on an Add-on basis. In addition, you may control audio from other conference members and delete members of the conference as discussed below.

Ù	Add On Conference 📮 🗙
	8
	Station 🔽 Invite
	Image: Second
Add On	
'	
🕞 Room 🔊 Add On	
😥 [ Room	Record

- Invite/Remove a member
- Mute a member
- End the conference

### 14.1.1 Inviting/Removing a member

As the master, you can invite and remove conference members.

#### Inviting a member

- ► Input station number or external telephone number, then press invite button.
  - In case of station number

Station 💌	1023	Invite
-----------	------	--------

In case of external telephone number



#### **Removing a member**

Press remove button (0)

### 14.1.2 Muting a Member – (UCP)

A master can mute a member (eMG system does not supported this function). (1) This function is supported in UCP system.

#### Muting a member

- To mute a member, press mute button (
- ► To cancel the mute, press mute button again.

### 14.1.3 Ending the conference – (UCP/eMG)

A master can end the conference. (1) This function is supported in UCP/eMG system.

► To end the conference, press end button ( **K**\_).

## 14.2 Room Conference

With the UCS Client, you can establish a Conference Room, which others can join by entering the Room. Functions available in a Conference Room are similar to those of an Add-on Conference as discussed below.

-	Conferenc				18
	×	No. 20	C <sup>2</sup> 3	Refresh	
	100	×	30	~	
	101	P.	Т		
	102	P.	业		
Room	103	e.	<u>sk</u>		
å	104	e.	业		
	105	R	业		<ti>No data to display&gt;</ti>
	106	e.	slk		
	107	e,	<u>1</u>		
	100	ei.	<u>.str</u>		
E Hoom & Add Cn	109	R	slt		
From	110	e.	<u>str</u>		
8		1.000		~	

- Reserve / Release a room
- Entering / Exiting a room
- Inviting / Removing a member (master only)
- Muting a member (master only)
- Changing the master (master only)
- Ending the conference (master only)

### 14.2.1 Reserving/Release a Room

You can reserve / release a room from the conference call list.

#### **Reserving a Room**

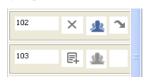
1. Select the Reservation button ( R.).



**2.** The Create room window appears allowing you to assign a password for the room. Input a five-digit string in Password attributes, then press OK button. If a password is not required just press OK button. In case of template room, input the pre-programmed password.

🙂 Create	X
Room Number     Password	102
	OK Cancel

3. If a room is reserved, then the create button does not appear. Instead the enter room button ( ) appears and, if selected, you will enter the room.



#### **Releasing a room**

**1**. Press release button (  $\times$  ).

102	×	♪	э	
103	Ę	₫		

**2.** If the room has password, input the password, then press OK button. If no password, then just press OK button.

🔲 Create	X
<ul><li>Room Number</li><li>Password</li></ul>	102
	OK Cancel

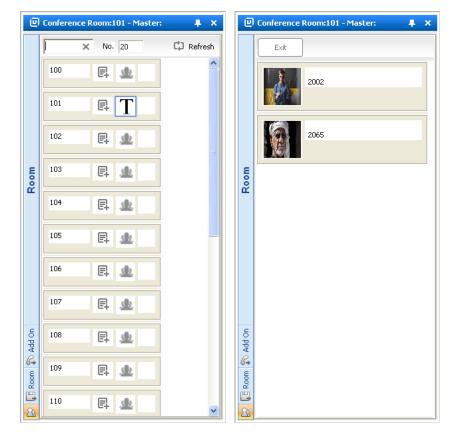
3. If a room is released, others may now reserve the room.



### 14.2.2 Checking Members of a Template Room – (UCP/eMG)

You can check the members associated with a template room. (1) This function is supported in UCP/eMG Premium system.

Press template room check button, then the information of members is displayed.



## 14.2.3 Entering/Exiting a room

#### Entering a room



#### Exiting a room

Press the room exit button.

### 14.2.4 Inviting a Member

A master can invite and remove conference members.

#### Inviting members

- ► Input station number or external telephone number, then press Invite.
  - In case of station number

Station	-	1023	Invite

In case of external telephone number

CO 🔽 9 03180541011 Invi
-------------------------

### 14.2.5 Muting a member – (UCP/eMG)

As the master, you can mute the audio from other members (eMG system does not support this function). (1) This function is supported in UCP system.

#### Muting a member

- ► To cancel the mute, press mute button again.

### 14.2.6 Changing the master – (UCP/eMG)

As the master, you can pass control of the conference to another member. (1) This function is supported in UCP/eMG system.

Conference Room:101 - Master:1022	2
😮 🗘 Change Master 🧘 🏨	
🛛 Conference Use 🔳 🗖 🗙	
Master 1022 Change	
Number	
▶ 1022	
1021	

### 14.2.7 Ending the conference – (UCP/eMG)

As the master, you can end the conference. (1) This function is supported in UCP/eMG system.

► To end the conference, press end button ( (2)).

Visual Voicemail provides the user with a graphical representation of their voice mailbox messages, permitting simple management and interaction with (play, pause, stop, delete and call to sender) the voicemail. (i) This function is supported in UCP/eMG system.

## **15.1 Usage for Visual Voicemail**

The Voice Mail status button in the Message and Status bar indicates your new message status as shown in the figure below. Selecting the button will display the Visual Voice Mail window. In the window, you may access the various controls as listed below.



- Play / pause / stop Voicemail
- Delete Voicemail
- Save Voicemail
- Call to sender of Voicemail
- Send downloaded Voicemail by outlook email
- Offline Voicemail

### 15.1.1 Play/ Pause /Stop Voicemail

You can play/ pause/ stop voicemails in the Visual Voicemail window.

U Visual V	oicemail				
🗙 Delete		🔗 Call 🛛 🖳 Download	🗙 Download Voicemail Delete	Email	
∇ Status	Date & Time	V Phone Number	Download	Duration (Sec)	
Q⊒ New	08-21 15:56:41	2103		11.8	
👰 New	08-21 15:53:31	2103	Downloaded	14.4	
👰 Done	08-11 14:48:22	2101	Downloaded	11.6	
👰 Done	08-07 10:46:01	2101	Downloaded	20.5	
👰 Done	08-07 10:18:21	2101		18.3	
00:00:0 11.8					

#### **Play voicemail**

To play voicemail, click the play button (). ►

#### Pause voicemail

Stop voicemail
 To stop voicemail, click the stop button (•).

### 15.1.2 Delete Voicemail

You can delete voicemail from the Visual Voicemail list.

#### Delete voicemail

 $\blacktriangleright$  To delete voicemail, click the delete button ( imes ) after selecting voicemail in the Visual Voicemail list.

### 15.1.3 Save Voicemail

You can save voicemails to your PC hard drive. User can change the voicemail Receiving Folder in Setting -> Functions -> File menu.

Setting	
Server Connection General Basic Action Display Sound Control Laboration	File Receiving Folder         C:\#Program Files\#UCS Client\#receivedfile
<ul> <li>Outlook Integration</li> <li>Call</li> <li>Dialing Rules</li> <li>Call Popup</li> <li>Ring Sound</li> <li>Audio</li> <li>Voice Codec</li> <li>IP Bridge</li> <li>Recording</li> <li>Click to Call</li> <li>Functions</li> <li>File</li> <li>Sharing</li> <li>Video</li> <li>IM</li> <li>LDAP</li> <li>Video Presentation Mode</li> </ul>	Voicemail Receiving Folder C:\#Program Files\#UCS Client\#vvm
	OK Cancel Apply

#### Save voicemail

To save voicemail, click the save button () after selecting voicemail in the Visual Voicemail list.

🔍 Visual V	/oicemail			
imes Delete	🕺 Delete All	🖉 Call 🖳 Download	🗙 Download Voicemail Delete	🖄 Email
∇ Status	Date & Time	▽ Phone Number	Download	Duration (Sec)
🚛 New	08-21 15:56:41	2103	Downloaded	11.8

### 15.1.4 Call to Sender of Voicemail

You can return a call to the sender of the voicemail.

#### Call to sender

To call the sender, click the Call button ( ) after selecting voicemail in the Visual Voicemail list.

## 15.1.5 Send downloaded Voicemail by Outlook email

#### Send downloaded voicemail by Outlook email

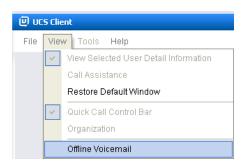
► To send downloaded voicemail by outlook email, click the Email button ( ) after selecting voicemail in the Visual Voicemail list.

### 15.1.6 Offline Voicemail

You can listen to the downloaded voicemails in offline status without login.

#### **Offline Voicemail**

► To use offline voicemail function, click the [Offline Voicemail] button in Offline Status.



> You can listen to the downloaded voicemails and send email in offline status.

	Yisual Voicemail					
)	K Downle	oad Voicemail Delete	M	Email		
$\nabla$	Status	Date & Time	$\nabla$	Phone Number	Download	Duration (Sec)
<u>ê</u> E	Offline	08-21 15:56:41		2103	Downloaded	11.8
<u>ş</u> e	Offline	08-21 15:53:31		2103	Downloaded	14.4
<u>e</u> z	Offline	08-11 14:48:22		2101	Downloaded	11.6
9K	Offline	08-07 10:46:01		2101	Downloaded	20.5

This chapter discusses the open source software used in the UCS Client.

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dbus	
dhcpcd	
glibc	
iproute2	
wpa	
linux 2.6.35.7	
Izo	
ntpclient	
openlldp	
openssl	OpenSSL Combined License
openvpn	
sqlite	
tcpdump	
tslib	
supplicant	
FFmpeg	LGPL v2.1 or later
MS Server 2003 Platform SDK Samples	MS Server 2003 SP1 SDK License for sample code
org.apache.commons.net.ftp.FTP	Apache

org.apache.commons.net.ftp.tftp

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