

CASIO VoIP Software Installation Manual

(Version 1.02)

CASIO Computer Co., Ltd.

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Preface

This is the installation manual to set up the **CASIO VoIP Software (CVS)*** for use. It is intended to configure a system utilizing voice sound in communication between the HT Client terminal and CVS Server PC.

The **CASIO VoIP Software (CVS)** consists of the following software.

| Software | Device/Terminal |
|------------|--------------------|
| HT Client | HT Client terminal |
| CVS Server | CVS Server PC |
| PC Client | PC Client (PC) |

The word of “CVS Client” used in this manual refers to both HT Client terminal and PC Client (PC).

1. Outline of the Configuration

1.1 Required Hardware

The diagram shows a typical configuration example of the Basic Configuration formed with several HT Client terminals, PC Client (PC), and CVS Server PC. See Table 1.1 for required device and its specifications and software products to install in each device.

Diagram of Basic Configuration:

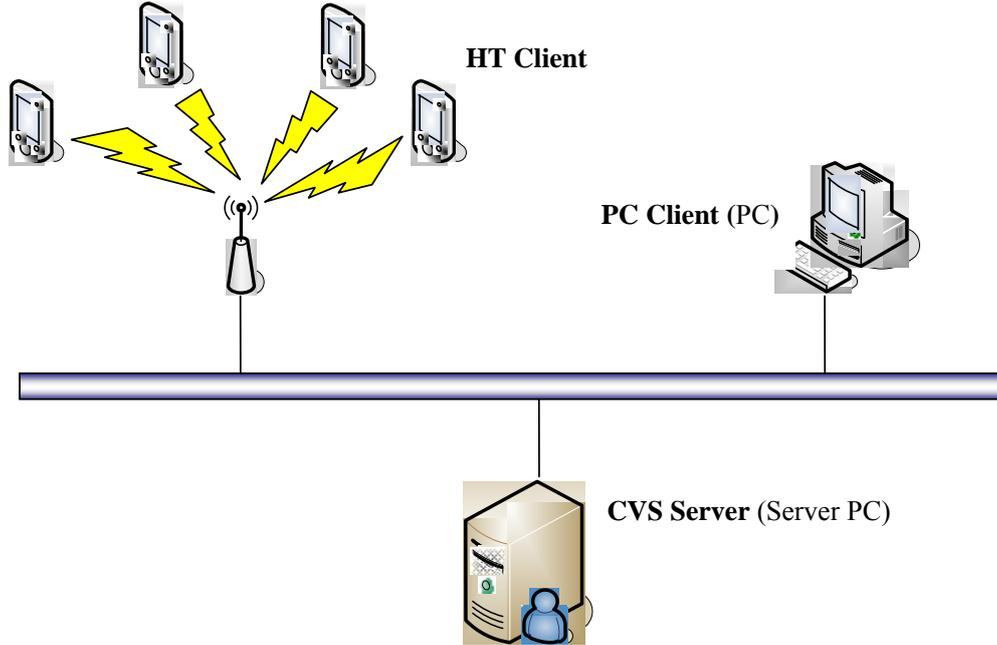


Figure 1.1

Table 1.1

| Device | Specifications of required device and OS | Software to install |
|---|--|---------------------|
|  HT Client | DT-X7, DT-X8, IT-300, IT-800(CE) <ul style="list-style-type: none"> - Windows CE 5.0 - Windows CE 6.0 - Windows Mobile 6.5 | HT Client |
|  PC Client | PC (IBM compatible) <ul style="list-style-type: none"> - Windows 2000 Professional SP4 - Windows XP Professional - Windows Vista Business - Windows 7 Professional | PC Client (None) |
|  CVS Server | PC (IBM compatible) <ul style="list-style-type: none"> - Windows 2000 Server SP4 - Windows Server 2003 Standard Edition - Windows Server 2008 Standard Edition | CVS Server |

2. CVS Client Application

This chapter explains about the installation procedure of the CVS handset module that can coordinate the link process between the HT Client terminal and the PC Client.

If your PC runs in the Windows Vista, first you must disable the User Account Control (“UAC”) by following the process below before installing the CVS handset module in Chapter 2.1.

1. Navigate to **Control Panel** → **User Accounts** → Enable or Disable the **User Account Control**.
2. Remove the check on **User Account Control** (UAC) to protect your computer, and then click **OK** button.

2.1 Installation on HT Client Terminal

1. Download the HT Client zip file from the software download site (see below) for authorized CASIO distributors into the PC which can connect to the HT Client terminal via ActiveSync.
URL : http://www2.casio.co.jp/system_en/pa/PADealer/index.html
(ID and Password are required to enter the page.)
2. Navigate to **Software Download** → HT model (ex. **DT-X7**) → **Utility Software** and unzip **en_MVCCClientHT.zip**. There will be the MVCCClientHT msi file (ex. en_MVCCClientHT.msi) and the MoApp cab file (ex. en_MoApp.ARMV4I.CAB)
Note:
For IT-300, it's not necessary to install the MoApp by CAB file.
3. Double click MVCCClientHT msi file to start the installation process.
4. The wizard shown in Figure 2.1 appears. Click **Next >** button to continue the rest of the process.



Figure 2.1

5. The End-User Software License Agreement appears in Figure 2.2. Check **I accept the terms in the license agreement** radio button and then click **Next >** button. If you do not accept the agreement, click the other radio button and close the wizard screen.

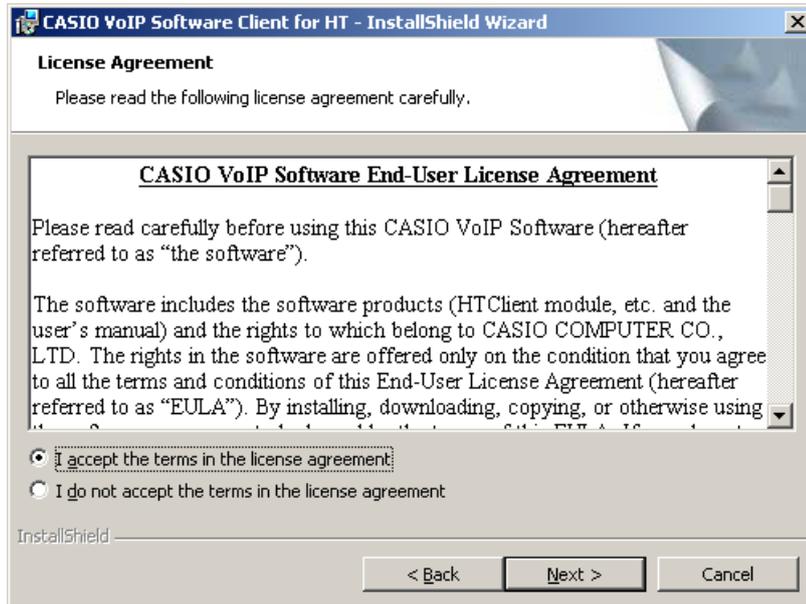


Figure 2.2

6. The Customer Information screen appears. Input the user name in User Name field and company name in Organization field, and then click **Next >** button.

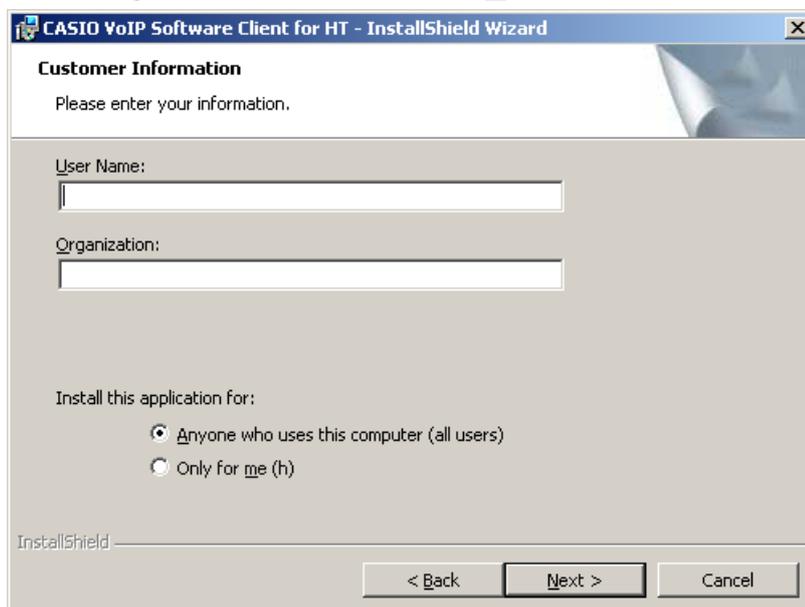


Figure 2.3

7. The Destination Folder screen appears. Click **Next >** button to install the program in the default folder (see Figure 2.4) or **Change ...** button to choose your own desired folder.



Figure 2.4

8. Click **Install** button to install the program.

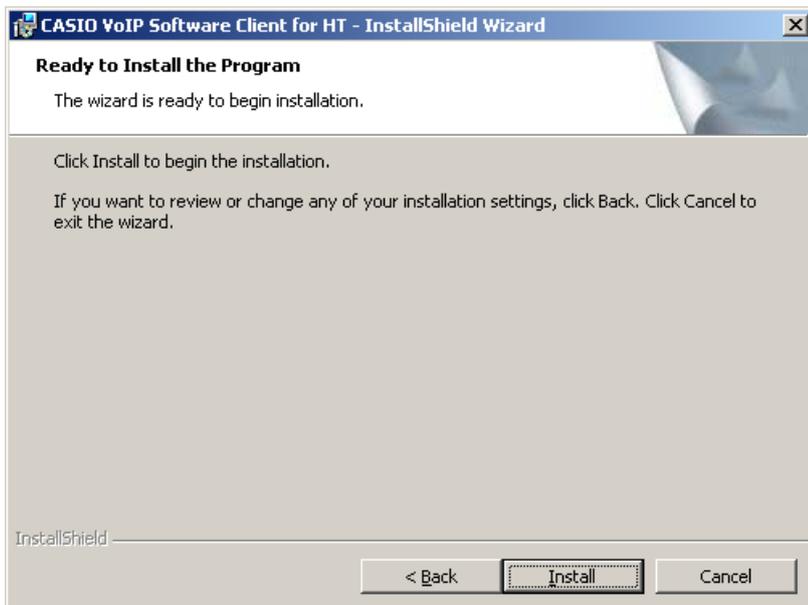


Figure 2.5

9. The screen in Figure 2.6 indicates that the program has been installed successfully. Click **Finish** button to close the installation wizard.

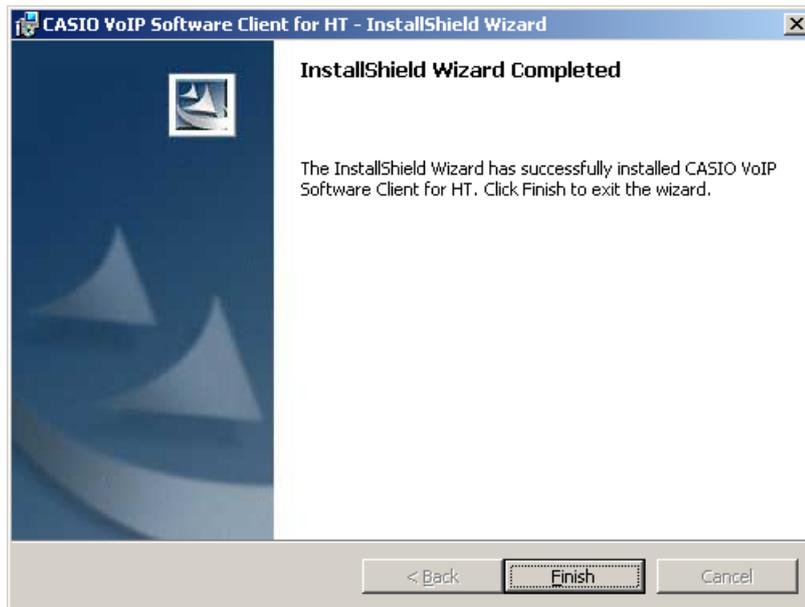


Figure 2.6

2.2 Transmitting the Programs to HT Client Terminal

The explanation in Chapter 2.2.1 describes how to transmit and then install the HT Client to the HT Client terminal.

The installation process is based on the assumption that the HT Client has been already installed on the PC and that the connection between the PC and the HT Client terminal has been established via ActiveSync.

2.2.1 Installing the HT Client

If the installation of HT Client is completed, CAB file is installed in the following folder.

Default folder: C:\Program Files\CASIO\MBSYS\CAB

HT Client components described in following Table are stored in the CAB file for each HT Client terminal.

Table 2.1

| CAB file | Explanation |
|-----------------------|--|
| en_MVC.ARMV4I.CAB | HT Client components for DT-X7 |
| en_MVC_CE6.ARMV4I.CAB | HT Client components for IT-800(CE), DT-X8 |
| en_MVC_WM6.ARMV4I.CAB | HT Client components for IT-300 |

1. Copy the CAB file to the HT Client terminal via ActiveSync or WMDC.
2. Install the CAB file double-tapping the CAB file.

2.2.2 Installing Mobile Environment

Running the Ht Client on the HT Client terminal requires also the Mobile Environment component to be transmitted into the terminal.

The installation process is based on the assumption that the connection between the PC as the source and the HT Client terminal as the destination has been established via ActiveSync.

Mobile Environment components described in following Table are stored in the CAB file for each HT Client terminal.

Table 2.2

| CAB file | Explanation |
|----------------------------|--|
| En_MoApp.ARMV4I.CAB | HT Client components for DT-X7 |
| En_MoApp_vs2005.ARMV4I.CAB | HT Client components for IT-800(CE), DT-X8 |

Note: It's not necessary for IT-300 to install Mobile Environment

1. Copy the MoApp CAB file (ex. **en_MoApp.ARMV4I.CAB**) described in Chapter 2.1 to the HT Client terminal via ActiveSync.
2. Install the CAB file by initiating the Setup.exe or double-tapping the CAB file.

2.3 Installing the PC Client

1. Download the PC Client zip file from the software download site for authorized CASIO distributors into the PC which you want to run.
File : en_MVCCClientPC.zip
URL : http://www2.casio.co.jp/system_en/pa/PADealer/index.html
(ID and Password are required to enter the page.)
2. Navigate to **Software Download** → HT model (ex. **DT-X7**) → **Utility Software** and then unzip **en_MVCCClientPC.zip**. There will be the following file.
en_MVCCClientPC.msi
3. Double click **en_MVCCClientPC.msi**.
4. Follow the instruction appeared on the screens for the rest of the process.
Refer also to Chapter 2.1 "Installation on HT" for the installation process.

3. CVS Server

Chapters 3.1 and 3.2 describe the installation procedures for CVS user authentication, phone address book management and log management services on the CVS Server PC.

3.1 Installing .NET Framework v1.1

1. The **CVS Server** requires .NET Framework version 1.1 or later.
2. Download .NET Framework from the following Microsoft web site and install it in your server.
<http://www.microsoft.com/net/Download.aspx>

3.2 Installing the CVS Server

This chapter describes installation of the **CVS Server** into the Server PC.

3.2.1 Installing

1. Download the CVS Server zip file you receive from Casio via e-mail into the Server PC and unzip it.
2. Double click **en_MVCBasicSvr.msi**.
3. Click **Next >** button.

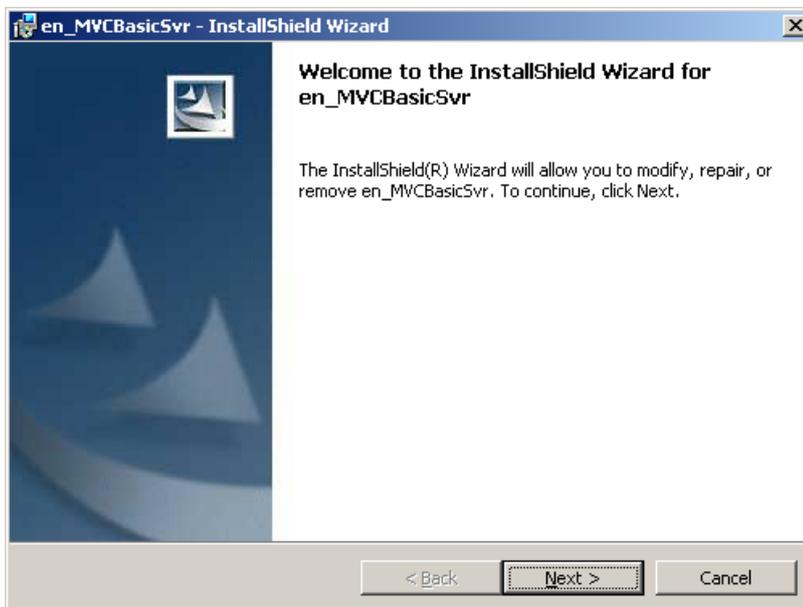


Figure 3.1

4. The End-User Software License Agreement screen appears. Check **I accept the terms in the license agreement** radio button if you agree and click **Next >** button to continue the rest of the process.



Figure 3.2

5. The Customer Information screen appears. Input the user name in User Name field and company name in Organization field, and then click **Next >** button.

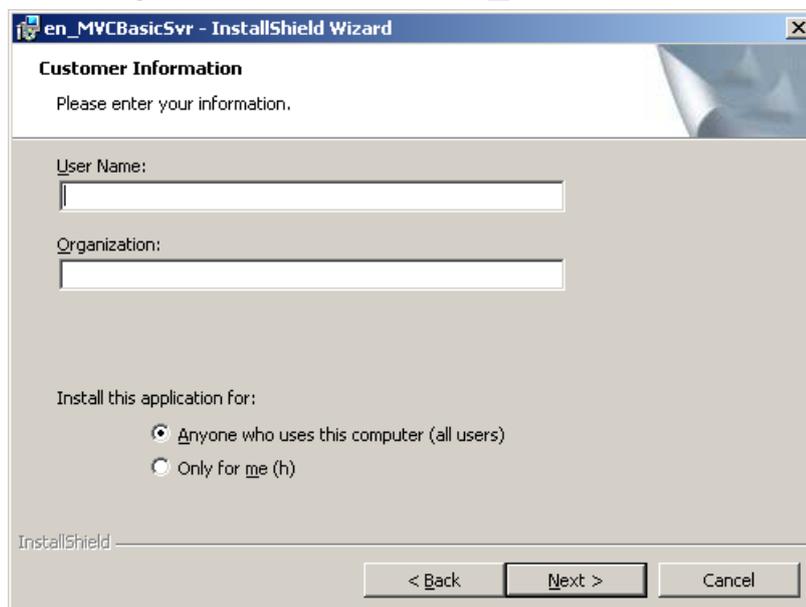


Figure 3.3

6. Click **Next >** button to install the file in the default path (see Figure 3.4) or **Change...** button to install it in your desired folder, and then click **Next >** button.

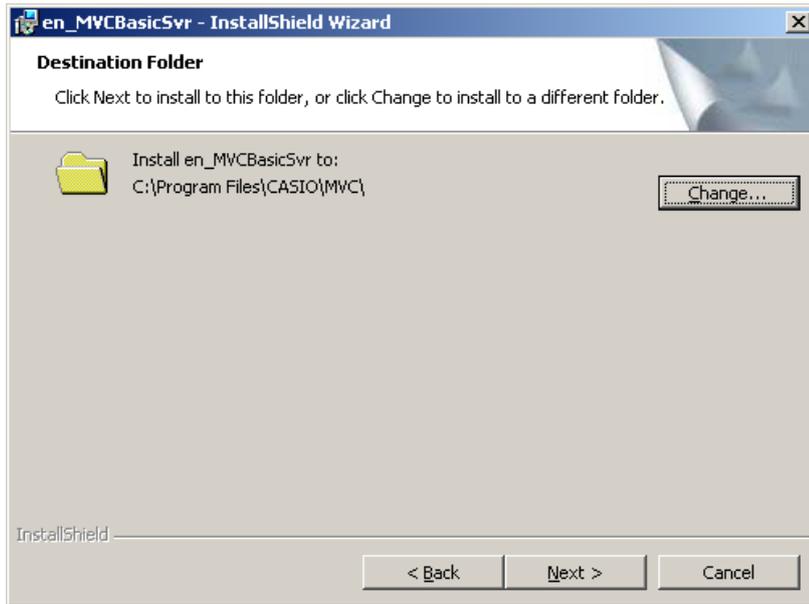


Figure 3.4

7. Click **Install** button to start the installation.

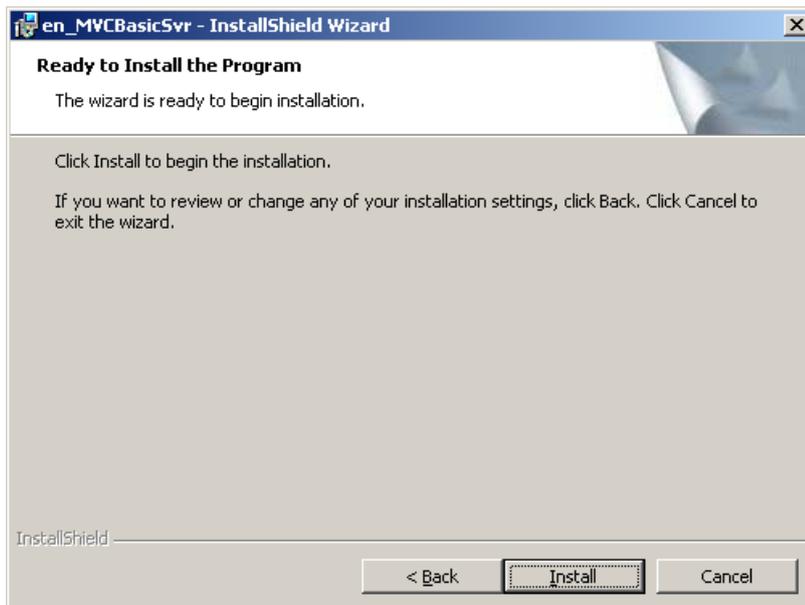


Figure 3.5

8. Click **Finish** button to close the wizard.

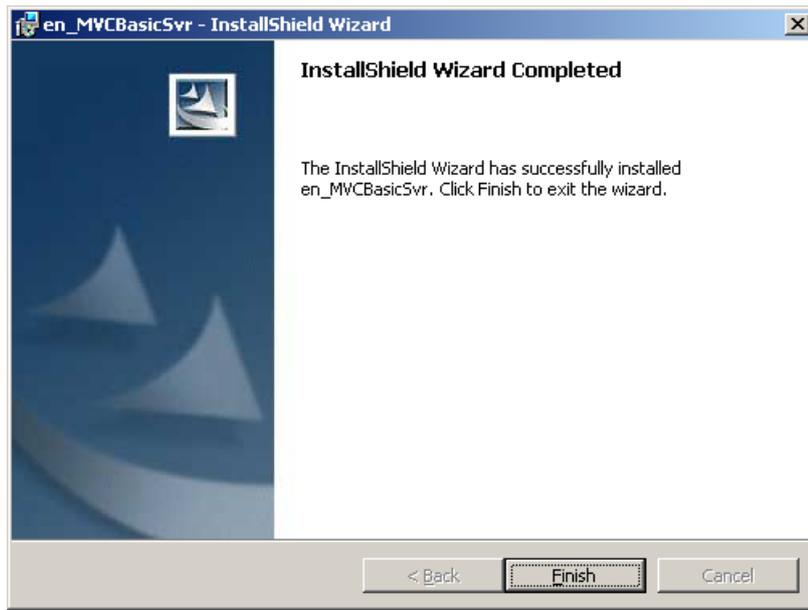


Figure 3.6