# OfficeServ WebMMC User Guide





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# INTRODUCTION

## Purpose

OfficeServ WebMMC is a program to set or change the functions of the key phone system. This document describes the main functions, the installation method, and the method of setting each function.

## **Document Content and Organization**

This guide is composed of three chapters and the abbreviations, which can be summarized as follows:

### CHAPTER 1. Installing the OfficeServ WebMMC describes:

The introduction to the OfficeServ WebMMC and the explanation on the installation environment, the installation procedure, and the environment setup method of the WebMMC.

### CHAPTER 2. Starting the OfficeServ WebMMC describes:

The method of starting the OfficeServ WebMMC.

### **CHAPTER 3. Using the OfficeServ WebMMC** describes: The method of using the functions of the OfficeServ WebMMC.

The method of using the functions of the OfficeSetv web

### **ABBEVIATIONS** provides:

The full names and the explanations to the abbreviations used in this document.

# Conventions

The following types of paragraphs contain special information that must be carefully read and thoroughly understood. Such information may or may not be enclosed in a rectangular box, separating it from the main text, but is always preceded by an icon and/or a bold title.



### CAUTION

Provides information or instructions that the reader should follow in order to avoid a service failure or damage to the system.



### CHECKPOINT

Provides the operator with checkpoints for stable system operation.



### NOTE

Indicates additional information as a reference.

# **Console Screen Output**

- The lined box with 'Courier New' font will be used to distinguish between the main content and console output screen text.
- **'Bold Courier New'** font will indicate the value entered by the operator on the console screen.

# References

### OfficeServ 7400 System Manual

OfficeServ 7400 System Manual introduces OfficeServ 7400, and describes the system information necessary for understanding the system.(such as the hardware configuration, specification, and functions)

### **OfficeServ 7400 Installation Manual**

OfficeServ 7400 Installation Manual describes the environment condition, the system installation method, and the method of system checkup and operation necessary for the installation of the OfficeServ 7400 system.

### **OfficeServ 7400 Service Manual**

OfficeServ 7400 Service Manual describes the outline and the specification, the configuration and the characteristics of each hardware, and the troubles and their troubleshooting that may occur during its use, and the programming method of the OfficeServ 7400 system.

# **Revision History**

EDITION	DATE OF ISSUE	REMARKS
00	11. 2005.	First Edition



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# SAFETY CONCERNS

For product safety and correct operation, the following information must be given to the operator/user and shall be read before the installation and operation.

# Symbols



Caution

Indication of a general caution.



### Restriction

Indication for prohibiting an action for a product.



Indication for commanding a specifically required action.





### When installing or deleting the OfficeServ WebMMC

When installing or deleting the OfficeServ WebMMC, the Operation System(OS) is restarted. Before installating or deleting the OfficeServ WebMMC, all programs should be terminated. When installing or deleting the OfficeServ WebMMC, the existing data can be damaged. Therefore, the existing data should be saved before the installing or deleting the OfficeServ WebMMC.

### OfficeServ WebMMC User Guide

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### ABBREVIATION

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# CHAPTER 1. Installing the OfficeServ WebMMC

This chapter describes the introduction of the OfficeServ WebMMC, and explains the installation environment, the installation procedure, and the environment setup method of the WebMMC.

## **Outline of the OfficeServ WebMMC**

OfficeServ WebMMC is a program to set or change the functions of the key phone system.

Generally, the functions of the key phone system can be set or changed by Man-Machine Code(MMC) using the buttons of the key phone. But using the OfficeServ WebMMC, the user can easily set or change the functions of key phone system through the Web Browser(Internet Explore).

OfficeServ WebMMC performs the Transmission Control Protocol/Internet Protocol(TCP/IP) communication with the key phone system. In order to use the OfficeServ WebMMC, install the Internet Information Server(IIS) Web Service Program and set the environment.

The user connects to the OfficeServ WebMMC server and login by using his/her own ID and password. Set or change the funtions of the key phone system saved at the back up database in the OffLine Mode and perform the upload of the database into the key phone system that is to be applied. Or set or change the functions after connecting the database directly to the key phone system in the Online Mode.

And the data on the functions of the key phone system can be made into the back up database inside the web server to be managed.

# Installation Environment

In order to properly install the OfficeServ WebMMC, check its installation environment. OfficeServ WebMMC operates in the computer of more than Microsoft Windows 2000 Professional, and the computer should have the IIS web service program installed.

The minimum specification of the computer where the OfficeServ WebMMC can operate is shown in the table below:

Items	Specifications	
CPU Intel Pentium IV 1 GHz		
Main Memory	512 MB RAM	
OperationMicrosoft Widows 2000 Professional or moreSystem(OS)		
Network TCP/IP Protocol, Fixed IP Address		
Web Server         IIS(Internet Information Server)		
Java Container J2SE 5.0		
JSP Server	Tomcat 5.5	

### **System Requirements**

# Installing the OfficeServ WebMMC

The installation method of the OfficeServ WebMMC is as follows:

- *1.* Install the IIS, which is a service program.
- *2.* Install the Jave Container.
- *3.* Install the Tomcat.
- **4.** Install the OfficeServ WebMMC.

## Installing the Web Service Program (IIS)

The installation method of the IIS, a web service program, is as follows: IIS installation program is contained inside the Windows 2000 CD.

- In the taskbar, click [Start] → [Settings] → [Control Panel]. Select the [Add/Remove Programs] icon.
- 2. From the Windows Components Wizard, click the [Add/Remove Windows Components] button in the left-hand frame of the window. Then the Windows Components Wizard window will be displayed as given below. After selecting the 'Internet Information Server(IIS)', click the [Next] button.

indows Components		
You can add or remove com	ponents of Windows 2000.	
	ent, click the checkbox. A sha installed. To see what's inclu	
Components:		
Indexing Service		0.0 MB 📥
Internet Information S	ervices (IIS)	22.0 MB
Management and Mo	initoring Tools	5.2 MB
🗌 🚅 Message Queuing Se	ervices	2.6 MB
M PNetworking Services		3.6 MR 💻
	eb and FTP support) along wit	
	SPs, database connections, ar	na receiving or posts.
	SPs, database connections, ar 0.9 MB	Details

- *3.* If an **'Insert Disk**' message appears during the installation, insert the Windows CD and click **[OK]**. Then click the **[Browse]** button and select the **'i386'** folder.
- **4.** The installation will proceed as the program files are copied to the system. Click the [**<u>Finish</u>**] button when the installation has completed.

# Installing Java Container

The installation method of the Java Container is as follows:

- Click the 'Download JDK 5.0 Update 5' on the site of the 'http://java.sun.com/j2se/1.5.0/download.jsp' and downloads the Java Container.
- *2.* Execute the downloaded file(jdk-1\_5\_0\_05-windows-i586-p.exe), and the following screen is displayed, and the installation of the Java Container starts.

2	J2SE Development Kit 5.0 Update 3 Setup is preparing the InstallShield Wizard, which will guide you through the program setup process. Please wait.
Config	uring Windows Installer
	Cance

*3.* Read the license agreement and select the 'I <u>accept the terms in the license agreement</u>' item if you agree with it, and click the [<u>Next></u>] button.

🔂 J2SE Development Kit 5,0 Update 5 - License	×		
License Agreement Please read the following license agreement carefully.	<u>un</u> .		
Sun Microsystems, Inc. Binary Code License Agreement for the JAVA 2 PLATFORM STANDARD EDITION DEVELOPMENT KIT 5.0	-		
SUN MICROSYSTEMS, INC. ("SUN") IS WILLING TO LICENSE THE SOFTWARE IDENTIFIED BELOW TO YOU ONLY UPON THE CONDITION THAT YOU ACCEPT ALL OF THE TERMS CONTAINED IN THIS BINARY CODE LICENSE AGREEMENT AND SUPPLEMENTAL LICENSE TERMS (COLLECTIVELY "AGREEMENT"). PLEASE READ THE AGREEMENT CAREFULLY. BY DOWNLOADING OR INSTALLING THIS SOFTWARE, YOU ACCEPT THE TERMS OF THE AGREEMENT. INDICATE ACCEPTANCE BY SELECTING THE "ACCEPT" BUTTON AT THE BOTTOM OF THE AGREEMENT. IF YOU ARE NOT WILLING TO BE BOUND BY ALL THE TERMS, SELECT THE "DECLINE" BUTTON AT THE BOTTOM OF THE AGREEMENT AND THE			
$\begin{tabular}{ c c c c c } \hline I & accept the terms in the license agreement \\ \hline C & I & do not accept the terms in the license agreement \\ \hline \end{tabular}$			
InstallShield Cancel			

- 4. When the following screen is displayed, click the [Next] button.
  - If trying to change the installation folder, click the [Change] button to designate the wanted folder, and click the [Next] button.

🔂 J2SE Development Kit 5,0 Update 5	- Custom Setup		×	
Custom Setup Select the program features you want in:	stalled.		Sun.	
Select optional features to install from the list below. You can change your choice of features after installation by using the Add/Remove Programs utility in the Control Panel				
Development Tools     Demos     Source Code     Public JRE		Feature Descripi J25E Developme including private will require 264 M drive.	nt Kit 5.0, JRE 5.0. This	
Install to: C:₩Program Files₩Java₩jdk1.5.0_05₩ InstallShield			hange	
	< <u>B</u> ack	<u>N</u> ext >	Cancel	

5. The Jdk1.5.0\_03 is installed with the following screen displayed.



- **6.** When the installation of the Jdk1.5.0\_03 is completed, the following screen is displayed. Click the [Next] button.
  - If trying to change the installation folder, click the [Change] button, and designate the wanted folder, and click the [Next] button.

🛃 J2SE Runtime Environment 5,0 Update 5 - Custor	n Setup 🗾 🗶
<b>Custom Setup</b> Select the program features you want installed.	Sun.
The J2SE Runtime Environment with support for European la optional features to install from the list below.           Image: support of the sup	nguages will be installed. Select Feature Description The J2SE Runtime Environment with European languages. This requires 131 MB on your hard drive.
Install to: C:₩Program Files₩Java₩jre1.5.0_05₩ InstallShield	
	Next > Cancel

7. When the following **<Browser Registration>** screen is displayed, check the wanted browser and click [Next] button.



 $\boldsymbol{\delta}$ . The Jre1.5.0\_03 is installed with the following screen displayed.



*9.* When the installation of the Java Container is completed, the following screen is displayed. Click the [**Finish**] button.



# Installing the Tomcat

The installation method of the Tomcat is as follows:

- Click the '5.5.9 exe' on the site of the 'http://jakarta.apache.org/site/downloads/downloads\_tomcat-5.cgi', and download the Tomcat.
- 2. Execute the downloaded file(jakarta-tomcat-5.5.9.exe), and the following screen is displayed.



*3.* Click the [<u>N</u>ext>] button, and the following <<u>License Agreement></u> screen is displayed. If you agree to the license, click the [<u>I Agree</u>] button.

🔀 Apache Tomcat Setup	_ 🗆 🗙
License Agreement Please review the license terms before installing Apache Tomcat.	
Press Page Down to see the rest of the agreement.	
Apache License Version 2.0, January 2004 http://www.apache.org/licenses/	-
TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION	
1. Definitions.	
"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.	-
If you accept the terms of the agreement, click I Agree to continue. You must accept th agreement to install Apache Tomcat.	e
Nullsoft Install System v2.0	
< <u>B</u> ack I <u>Ag</u> ree Ca	ncel

*4.* If the following screen is displayed, select the type of the install, and click the [<u>Next></u>] button.

🔀 Apache Tomcat Setup		
Choose Components Choose which features of Apache Tomcat y	ou want to install.	*
Check the components you want to install a install. Click Next to continue.	nd uncheck the component	ts you don't want to
install: ····♥ Doc ····■ Exa	ncat Ho rt Menu Items a c	escription wer your mouse over component to see its scription.
Space required: 10.3MB		
Nullsoft Install System v2,0	< <u>B</u> ack <u>N</u> ex	xt > Cancel

- 5. If the following screen is displayed, click the [Next] button,
  - If trying to change the installation folder, click the [**Browse...**] button, and designate the wanted folder, and click the [**Next**>] button.

🔀 Apache Tomcat Setup	
Choose Install Location Choose the folder in which to install Apache Tomc	at.
Setup will install Apache Tomcat in the following fo Browse and select another folder. Click Next to co	
⊂Destination Folder C:\#Program Files\#Apache Software Founda	tion₩Tomcat 5.5 Browse
Space required: 10.3MB Space available: 6.8GB	
Nullsoft Install System v2,0	< Back Next > Cancel

*6.* When the following **<Configuration>** Screen is displayed, enter each item, and click the [Next>] button.

🔀 Apache Tomcat Setup: Configuration C	Options
Configuration Tomcat basic configuration.	Manager and a second se
HTTP/1.1 Connector Port	8080
Administrator Login	
User Name	admin
Password	
Multi-Graduit Custom 20.0	
Nullsoft Install System v2.0	< <u>Back</u> Next > Cancel

- 7. Check the path of the J2SE 5.0 Jre, and click the [Install] button.
  - If trying to change the installation folder, click the [...] button, designate the wanted folder, and click the [Install] button.

🔀 Apache Tomcat Setup: Java Virtual Machi	ine path selection
Java Virtual Machine Java Virtual Machine path selection.	*
Please select the path of a J25E 5.0 JRE installed	f on your system:
C:\Program Files\Java\jre1.5.0_05	
Nullsoft Install System v2.0	
	< Back Install Cancel

 $\boldsymbol{\mathcal{S}}$ . With the following screen displayed, the Tomcat is installed.

😹 Apache Tomcat Setup	
<b>Installing</b> Please wait while Apache Tomcat is being installed.	The second secon
Extract: server.xml	
Show <u>d</u> etails	
Nullsoft Install System v2.0	
< <u>B</u> ack	Next > Cancel

*9.* When the installation of the Tomcat is completed, the following screen is displayed. Click the [**Finish**] button.



10. Check if the installed Tomcat properly operates. On the directory of 'C:\Program Files\Apache Software Foundation\Tomcat5.5\bin', execute the 'Tomcat5.exe', and in the Internet Explorer move to the address of the 'http://localhost:8080'. If the installed Tomcat properly operates, the following screen is displayed.

Elle Edit View Favorites Tools I	deb
	arch 🔂 Favorites 🕼 History 🛛 🕹 - 🍘
gdress 🛃 http://localhost:8080/	💌 🤗 Go 🛛 Link
Apache Tr	The Apache Jakarta Project
Administration Status	If you're seeing this page via a web browser, it means you've setup Tomcat successfully. Congratulations!
Tomcat Administration Tomcat Manager	As you may have guessed by now, this is the default Tomcat home page. It can be found on the local filesystem at
	\$CATALINA_HOME/webapps/ROOT/index.jsp
Documentation Release Notes Change Log Tomcat Documentation	where "\$CATALINA_HOME" is the root of the Tomcat installation directory. If you're seeing this page, and you don't think you should be, then either you're either a user who has annved at new installation of Tomcat, or you're an administrator who hasn't got his/her setup quite nght. Providing the latter is the case, please refer to the <u>Tomcat</u> <u>Documentation</u> for more detailed setup and administration information than is found in the INSTALL file.
Tomcat Online Home Page	NOTE: This page is precompiled. If you change it, this page will not change since it was compiled into a servlet at build time. (See
Bug Database Open Bugs Users Mailing List	<pre>\$CATALINA_HOME/webapps/ROOT/WEB-INF/web.xml as to how it was mapped.)</pre>
RC	NOTE: For security reasons, using the administration webapp is restricted to users with role "admin". The manager webapp is restricted to users with role "manager". Users are defined in \$CATALINA_HOME/conf/toacat- users.xml.
Examples JSP Examples	Included with this release are a host of sample Servlets and JSPs (with associated source code), extensive documentation fincluding the Servlet 2.4 and JSP 2.0 API

# Installing the OfficeServ WebMMC

The installation method of the OfficeServ WebMMC is as follows:

- 1. Execute the 'Setup.exe' file of the OfficeServ WebMMC on the provided CD.
- 2. If the following screen is displayed, click the [Next] button.

OtticeServ Webmmc - InstallShield Wizard		
	Welcome to the InstallShield Wizard for OfficeServ Webmmc The InstallShield® Wizard will instal OfficeServ Webmmc on your computer. To continue, click Next.	
	< Back Next> Cancel	

*3.* If the following screen is displayed, select the corresponded country, and click the [Next] button.

OfficeServ Webmmc - InstallShield Wizard	×
Select Locale Select the country that best suits your needs.	
Welcome to the InstallShield Wizard for OfficeSe	rv Webmmc
The InstallShield(R)Wizard will install OfficeServ country and click Next to continue.	Webmmc on your computer. Select your
An appropriate EULA (End User License Agreen you select.	ent) will be displayed according to the country
Select Locale Country:	
InstallShield	< <u>Back Next</u> Cancel

- *4.* Read the license agreement, and click the [Yes] button if you agree to the license.
  - If you click the [No] button, the installation is not proceeded with any more.

OfficeServ Webmmc - InstallShield Wizard	×
License Agreement Please read the following license agreement carefully.	
Press the PAGE DOWN key to see the rest of the agreement.	
Software License Agreement & Limited Warranty For OfficeServ Webmmc. Samsung Telecommunications America, L.P. IMPORTANT, READ CAREFULLY:	
This Samsung End-User License Agreement (EULA) is a legal binding agreement between you (either an individual or an entity) and Samsung for Samsung software product identified above, which includes computer software and may include printed material, and	<u>.</u>
Do you accept all the terms of the preceding License Agreement? If you select No, the set will close. To install OfficeServ Webmmc, you must accept this agreement.	ιp
InstallShield-	

**5.** If the following screen is displayed, click the [<u>Next</u>] button. If trying to change the installation folder, click the [<u>Change...</u>] button, and designate the wanted folder, and click the [<u>Next</u>] button.

OfficeServ \	Webmmc - InstallShield Wizard			×
	Destination Location Ider where setup will install files.			No.
	Install OfficeServ Webmmc to: C:\\Samsung Electronics\OfficeServ`	webmmc		Change
Instal Shield -		< <u>B</u> ack	Next >	Cancel

6. If the following screen is displayed, click the [Install] button.



7. With the following screen displayed, the OfficeServ WebMMC is installed.

OfficeServ Webmmc - InstallShield Wizard	×
Setup Status	A A
OfficeServ Webmmc is configuring your new software installation	
Instaling	
	- I
natalShield	
	[ Cancel ]

- 8. When the installation of the OfficeServ WebMMC is completed, the following screen is displayed. Select the 'Yes, I want to restart my computer now.' item, click the [Finish] button, and the computer restarts.
  - If trying not to restart the computer, select the **'No, I will restart my computer later.'** item, and click the **[Finish]** button.



# Interworking with the Tomcat and the IIS

The method of connecting the Tomcat and the IIS is as follows:

If executing the [Start] → [Settings] → [Control Panel] →
 [Management Tools] → [Internet Information Service], the following screen is displayed.

Action View 🛛 🗢 🔿 🗈 💽	] 🗳 🕼 😭	] - ●   ▶ ■	
iree	Name	Path c:\inetpub\scripts	
Internet Information Services         Image: Services	IISAdmin IISAmples MSADC IISHelp Webpub Printers global.asa global.asa help.gif isstart.asp mcr.gif pageror.gif	C:\WINYTSystem32\inetsrv\iisadmin c:\Unetpub\iissamples c:\program files\common files\system\msadc c:\winnt\help\iishelp C:\Inetpub\webpub C:\WINNT\web\printers	

2. Click the right button of the mouse on the **'Default Web Site'** directory, and the click the left button of the mouse on the **'Properties'** item.

- *3.* Select the **[ISAPI Filters]** tab, and click **[Add...]** button. Enter the information on the related filter registration like the following and then press the **[OK]** button.
  - Filter Name: jakarta
  - <u>Execution File: C\Program Files\Samsung Electronics\OfficeServ</u> Webmmc\Jakarta Isapi Redirector\bin\isapi\_redirect.dll

Default We	b Site Properties	? ×
		er Extensions
Web Site	e Performance ISAPI Filters Home Directory	Documents
t	<u>F</u> ilter Name: jakarta	Ve
t	Executable: ebMMC\Jakarta Isapi Redirector\isapi_redirect.d	
	OK Cancel <u>H</u> elp	
	OK Cancel Apply	Help

4. Press [Apply] button on the <Default Web Site Properties> screen, and press [OK] button.



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OfficeServ WebMMC User Guide

CHAPTER 2. Starting the OfficeServ WebMMC

This chapter describe the method of starting the OfficeServ WebMMC.

The method of starting the OfficeServ WebMMC is as follows:

Check if the Tomcat is under execution. If the Tomcat is under execution, the [ ▶] icon is displayed on the right below side of the desktop. If the Tomcat is not executed, execute the [Start] → [Program] → [Apache Tomcat x.x] → [Configure Tomcat]. If the following screen is displayed, click the [Start] button.

🍾 Apache Tomca	t Properties	×
General Log Or	n   Logging   Java   Startup   Shutdown	
Service Name:	Tomcat5	
Display <u>n</u> ame:	Apache Tomcat	
Description:	Apache Tomcat 5.5.9 Server - http://jakarta.apache.o	
Pat <u>h</u> to executab	le:	
"C:₩Program Fil	es₩Apache Software Foundation₩Tomcat 5.5₩bin₩toi	
Startup typ <u>e</u> :	Manual	
Service Status:	Stopped	
<u>S</u> tart	Stop <u>P</u> ause <u>R</u> estart	
	OK Cancel Apply	

**2.** Click the icon of the OfficeServ WebMMC on the desktop, and execute the OfficeServ WebMMC. If it is properly performed, the following screen is displayed.



3. Execute the Internet Explorer, enter the address of the OfficeServ WebMMC server on the address entry, and then press [Enter] key. Connection can be made by the use of the IP address of the server or the use of the server name. For example, enter the 'http://[Server IP address]/webmmc' or 'http://localhost/webmmc' and connect to it.



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**4.** Enter the ID and the password, and press [Enter] key or [OK] button, and the following main screen of the OfficeServ WebMMC is displayed. The ID and the password in the first login is 'admin' and '4321'.





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The chapter describes the method of using the OfficeServ WebMMC.

# **Screen Configuration**

The configuration of the OfficeServ WebMMC main screen is shown below:



The detailed description on the items of each screen is contained in the table below;

Screen Items	Descriptions
HOME	Moves to the main screen page.
MY INFO	Changes the password of the log-in user.
HELP	Displays the HELP screen.
LOGOUT	Log-out.
User ID	Displays the ID of the currently log-in user.
Program Information	<ul> <li>Version: Displays the version of the current WebMMC.</li> <li>Connection Status: Displays the current connection status.</li> <li>Idle: No systems connected or no files open.</li> <li>OffLine: Opens or generates the database file.</li> <li>OnLine: Connects to the system.</li> <li>File Name: Displays the name of the file that is opened currently when the connection status is in the Off-line mode.</li> <li>System: Displays the IP address of the system or the modem number. That is connected currently when the connection status is in the On-Line mode. When the connection status is in the Off-Line mode, it displays the currently operating system and the country.</li> </ul>
OnLine/OffLine	<ul> <li>OnLine: Displays the list of the system that has been registered. The addition of the system list or the selection and the connection of the system can be performed.</li> <li>OffLine: Displays the list of the database files that has been registered. A file can be generated or the contents of the file can be checked.</li> </ul>
User Information	The user information can be inquired.
#### Function of the OfficeServ WebMMC

Describes the functions of the OfficeServ WebMMC.

### **Change of Password**

The method of changing the password of the log-in user is as follows:

**1.** Click the [**MY INFO**] on the right upper side of the WebMMC main screen, the following screen is displayed:

Change Password - Microsoft In	ternet Explorer
🕑 Change Password	
	ок
User ID :	admin
New Password :	
Confirm Password :	

2. Enter the password that is to be changed on the items of the 'New Password' and the 'Confirm Password', click [OK] button, and the password is changed.

### **User Information**

The method of inquiring the user information is as follows:

Select [Configuration]  $\rightarrow$  [User Information] menu, and the following screen is displayed. The user information menu is displayed only when logged-in with the manager('admin' account).

DifficeServ WebMMC - Microsoft Internet Ex	plorer							_ 🗆 🛛
Ble Edit View Favorites Iools Help								12
↓=Back + → - 🙆 🛃 🖓 Search (	Favorit	es 🎯History 🖏 •	<b>4</b>					
Agdress Address Addres	.jsp						• 🖓 😡	Links »
OfficeServ WebMMC				@ HON	NE I SMY IN	KFO   ⊉HELP	BLOGOU	π
🕑 admin	2	User Information	n					ŕ
€ V1.3.0.0 2005/10/19			Initialize Pa		Delate	Select All	Cancel	- 1
Connection State : Idle			State	ill word	IP Ad		Cancer	- 1
		User ID	Connection		Conne			
Online Offline			Log-in		165.213.			
		admin	Idle		AUG-LAG	107.107		1 1
De Configuration			1010					- 1
User Information								
							Add	- II
			ser ID :					5.1
		0			(Alp	habet, Number		- in -
Done						🔹 🖉 In	ternet	li

The detailed description on each item of the screen is contained in the table below:

Screen Items	Descriptions
User ID	Displays the user account.
State	Displays the log-in status of the specific account.
IP Address	Displays the recent IP address of the user logged-in by the specific account.
Connection	Displays the connection status of the specific account. - Not connected to the system or the files not opened - Connected to the system - Database files opened
Connect URL	Displays the IP address of the currently connected system or the name of the currently working file.
Add Button	Enter the User ID, and then click the <b>[Add]</b> button. The user account is added.

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#### (Continued)

Screen Items	Descriptions
Initialize Password Button	Select the User ID, click the <b>[Initialize Password]</b> button, and the password of the selected user is initialized as <b>'4321'</b> .
Delete Button	Select the User ID, click the <b>[Delete]</b> button, and the account of the selected user is deleted.
Select All Button	In the selection of the User ID, click the <b>[Select All]</b> button, and the accounts of all users are deleted.
Cancel Button	In the selection of the User ID, click the <b>[Cancel]</b> button, and the selection of the all users' accounts is cleared.

### **System Connection**

Click the **[OnLine]** button of the WebMMC main screen, and the following screen is displayed.

dress 🛃 http://165.213.109.196/webm	mc/main.jsp					<b>▼</b> (₹60	Jun
OfficeServ WebMMC				⊕номе ⊨ â	MY INFO   ? P	ILLO I DILOGO	UT
🔋 admin	2 0	n-Line					
V1.3.0.0 2005/10/19				1			_
Connection State : Idle			Conne	ct Delete			
		Site Name	Link Type Baud Rate	Com Port	Site Number Tenant	Password	
Online Offline			IPv4		165.213.109.18		
		OS7400_system1			1		1
Configuration			IPv6	0165:0213:01	09:0198:0000:0	000:0000:0000	1
		OS7400_system2			1		1
		OS7400_system3	MODEM		165.213.109.19	8	
		001400_3}360100	19200 bps	COM 1 💌	1		
		OS7400_system4	IPv6	::FI	PFF:165.213.109	.182	
					1		
		OS7400_system5	IPv4		165.213.109.19	·	-
							1
						Add	
		Site N	ame :				
		Link	Type : IPv4				
		IP Add	ress :				

The detailed descriptions on each item on the screen are contained in the table below:

Screen Items	Descriptions
Site Name	Enters the name of the site.
Site Number	IP address of the system or the modem connection no.
Link Type	Connection type(LAN IPv4/ LAN IPv6/ MODEM)
Tenant	Selects the tenant number when connecting.
Password	Enters the connection password when connecting.(the same as the MMC800 password)
Add Button	Enters the site name, connection type, IP address or the modem connection number, and click the <b>[Add]</b> button. By doing so, the site information is added.
Connect Button	Select the site that is to be connected, the tenant number and the password, and then click the <b>[Connect]</b> button or press the <b>[Enter]</b> key, and the connection to the selected site is made. If other user has already been connected to the site, a warning message is displayed. If re-trying the connection, the user's connection that has been used in the previous is terminated, and the user that has tried to currently make the connection is connected to the system.
Delete Button	Select the site and click the <b>[Delete]</b> Button, the information of the selected is deleted.
Select All Button	In selecting the site, click the <b>[Select All]</b> button, all sites are selected.
Cancel Button	In selecting the site, click the <b>[Cancel]</b> button, the selection of all sites is cleared.

# Connecting the Database File

Click the **[OffLine]** Button on the WebMMC main screen, and the following screen is displayed.

ess 🔮 http://165.213.109.196/webmm	arch 💼 Pavorites 🎯 nc/main.jsp					<ul><li></li></ul>
fficeServ WebMMC			8	HOME   2	MY INFO   PHE	LP   ØLOGOU
admin	🛃 off-Li	ne				
V1.3.0.0 2005/10/19						
Connection State : Idle			Öpen	Delete	Select All	Cancel
		Database	ile Name		Password	
		webmm	ic_kor			
Online Offline		webmin	ne_UK		AAAA	
Configuration		webmm	c_USA			
						Carata
	١.	File Name :		(4	Alphabet, Number,	Create
			OfficeServ 7400	(4	Alphabet, Number,	
				()	Alphabet, Number,	
		System :	Africa		Nphabet, Number,	
		System : Country :	Africa		Alphabet, Number,	
		System : Country : Tenant Number :	Africa			
		System : Country : Tenant Number : Password :	Africa 1			

The detailed descriptions on each item on the screen are contained in the table below:

Screen Items	Descriptions
Database File Name	Enters the file name.(Input of special characters)
Password	Enters the password of the file when opening the file.(The same as the MMC800 password.)
Create Button	Enter the file name the country, the tenant number, and the password, and click the <b>[Create]</b> button. By doing so, the database file is generated, and the site information is added. Special characters cannot be entered in the file name.
Open Button	Select the file that is to be connected, enter the password, click the <b>[Open]</b> button or press the <b>[Enter]</b> key. By doing so, the selected file is connected. When other user has already used the file, the file cannot be opened.

#### (Continued)

Screen Items	Descriptions
Delete Button	Select the file, click the <b>[Delete]</b> button, and the selected file information is deleted.
Select All Button	When selecting a file, click [Select All], and all files are selected.
Cancel Button	When selecting a file, click <b>[Cancel]</b> button, and the selection of all files is cleared.

### **Releasing Connection and Logging out**

When the connection to the system or the database file is made, the following screen is displayed.



Click the **[Disconect]** button, and the connection is cleared. If trying to log out, click the **[LOGOUT]** button on the right upper of the screen.

# **Screen of Number Selection**

In case of some specific MMC, when selecting the MMC, the screen of the number selection is displayed as follows:

= Back - → - ③ ③ △ ◎ Q-Search àress ④ http://165.213.109.196/webmmc/me		§- 🌒				¥	ကြလ ၂။
OfficeServ WebMMC				@ HO	ME I SMY I	NFO   PHELP	LOGOUT
admin	🖾 100 : Station	LOCK Statu	is				
<ul> <li>V1.3.0.0 2005/10/19</li> <li>Connection State : On-Line</li> </ul>	Tenant : 1		ок	Select	Select	All Cancel	
8 System : 165.213.109.182	<b>Z</b> 201	202	203	204	205	Z 206	-
OfficeServ 7400 / UK	R 201	202	203	210	205	213	
Disconnect	225	226	227	228	229	230	
	231	232	233	234	235	236	
MMC100	237	238	239	240	241	242	-
100 : Station Lock Status 101 : Change User Passcode	₹ 243	236	245	246	241	242	
102 : Station Call Forward	243	244	245	246	247	₩ 240 ₩ 258	
103 : Set Answer Mode	252	260	255	255	263	₩ 258 ₩ 264	
104 : Station Names							
105 : Station Speed Dial	₩ 3201	₩ 3202	3203	3204	3205	3206	
108 : Station Status 109 : Date Display	3207	3208	3209	3210	3211	3212	
110 : Station On/Off	3213	3214	3215	3216	3217	3218	
111 : Keyset Ring Tone	3219	3220	3221	3222	3223	3224	
112 : Alarm Reminder	□ 3225	3226	3227	3228	3229	3230	
114 : Keyset Volume	□ 3231	3232	3233	3234	3235	3236	
115 : Programmed Message 117 : Text Message	D 3237	3238	3239	3240	3241	3242	
117 : Text nessage 118 : Conference Group	3243	3244	3245	3246	3247	3248	-1
119 : CLIP Display	1						
120 : Large Phone Option							
121 : Station Language							
122 : SPOP Info SPD							
125 : Executive Status							
MMC200 MMC200							

The detailed descriptions on each item of the screen are contained in the table below:

Screen Items	Descriptions
OK Button	Select the number, click <b>[OK]</b> button, and the specific menu page is displayed.
Select Button	When selecting numbers, several successive numbers can be selected in one time. Firstly, check the checkbox of the first item among the numbers that are to be selected, and check the checkbox on the last item. And click <b>[Select]</b> button, and the items located between both items are all selected.
Select All Button	In the number selection, click the <b>[Select All]</b> button, and all numbers are selected.
Cancel Button	In the number selection, click <b>[Cancel]</b> button, and the selection of all number is cleared.

### Screen of the MMC Selection

If the MMC is selected, the following screen is displayed.

OfficeServ WebMMC - Microsoft Inti Ele Edit Yew Fgvorites Tools					
↓ Back - → - 🕥 🕄 🖧 📿s	iearch 🕞 Favorites 🎯 Histo	y 🗳- 🌰			
Address 🛃 http://165.213.109.196/web	mmc/main.jsp				💌 i Go 🗍 Link
OfficeServ WebMMC			91	IOME   AMY INFO   ?	HELP   DI XGOUT
😢 admin	🛃 100 : Sta	tion Lock Status			
€ V1.3.0.0 2005/10/19				Tenant : 1	
O Connection State : On-Line		Station No	Lock Status	DND Status	
<ul> <li>System : 165.213.109.102</li> <li>OfficeServ 7400 / UK</li> </ul>		201	Unlocked	Reset	
Disconnec	a l	202	Unlocked	Reset	
		203	Unlocked	Reset	
AMC100		204	Unlocked	Reset	
AMC200		205	Unlocked	Reset	
AMC300		206	Unlocked	Reset	
MMC400		207	Unlocked	Reset	
🕰 ММС500 🚘 ММС600		208	Unlocked	Reset 💌	
MMC500		209	Unlocked	Reset	
MMC800		210	Unlocked 💌	Reset	
MMC900		211	Unlocked 💌	Reset 💌	
Cn-Line		213	Unlocked	Reset	
Download All Up/Download		225	Unlocked	Reset	
log Configuration		226	Unlocked 💌	Reset	
		227	Unlocked	Reset	
		228	Unlocked 💌	Reset 💌	
		229	Unlocked 💌	Reset 💌	
		230	Unlocked	Reset 💌	
		231	Unlocked	Reset	
		232	Unlocked 💌	Reset 💌	
			≪ + 123 → ₩		* 7 CP
] Done					🔮 Internet

The detailed descriptions on each item of the screen are contained in the table below:

Screen Items	Descriptions
lcon	<ul> <li>Saving []] Icon: Change the value, click [Saving] icon, and the changed value is saved.</li> <li>Newly Modified []] Icon: Modifies newly the current page.</li> </ul>
MMC Item	MMC Items are displayed.
Page Moving	Moves the page.



# All Download

Downloads the data of the currently connected system, and saves them at the database file.

**1.** Select [All Download] item, and the following screen is displayed.

🛃 OfficeServ WebMMC - Microsoft Internet E	kplorer					
Eile Edit View Favorites Iools Help						-
← Back → → → 🔕 🗿 🚮 🔘 Search		🎯 History 🛛 🗟 🕶 🎒				
Address Addres	n.jsp				<u>▼</u> 🖗 Go	Links 3
OfficeServ WebMMC			🗑 HOME	🛾 🖁 MY INFO 👘 🤋	HELP   🗍 LOGO	UT
OfficeSetv Webminic						
🕑 admin	🛃 All	Download				i i
∨1.3.0.0 2005/10/19					Open	
<ul> <li>Connection State : On-Line</li> <li>System : 165.213.109.182</li> </ul>		Database File N	3006	Passwo		
<ul> <li>System : 165.213.109.162</li> <li>OfficeServ 7400 / UK</li> </ul>	0	webmmc_kor		Fasswe		
Disconnect	•			2000	_	
	0	webmmc_UK webmmc_USA				
AMC100		webmmc_USA	4			
AMC200						
AMC300						
🖳 MMC400						
KMC500						
KMC600						
KMC700						
MMC800						
MMC900						
Q On-Line						
All Un/Download All Download						
* All Opiniad						
Configuration					Create	
		File Name :				
		System :	OfficeServ 7400			
		Country :	UK			
		Tenant Number :	1			
		Password :				
		Confirm Password :				A TOP
		Committe Password .	1			TOP
Done Done					🥑 Internet	

- 2. Save the file that is to be downloaded. The method of designating the file that is to be downloaded is as follows:
  - **[Open]** Button: Downloads the data from the system, and saves them at the selected file. Select the file, enter the password, and click **[Open]** button or press **[Enter]** key.
  - [Create] Button: Downloads the data, and saves the database file that is to be saved. Enter the file name and the password, and click [Create] button or press [Enter] key.
- **3.** Designate the file, click [Create] button or [Open] button, the following screen is displayed.

All Download		G MY INFO   2 HELP   0 LO
MMC G MHC 100	MMC Name	
MMC 100	MMC Name	
100		
	100 : Station Lock Status	
101		. ◄
101	101 : Change User Passcode	<b>N</b>
102	102 : Station Call Forward	
103	103 : Set Answer Mode	
104	104 : Station Names	<b>v</b>
105	105 : Station Speed Dial	
100	100 : Station Status	
109	109 : Date Display	<b>F</b>
110	110 : Station On/Off	<b>N</b>
111	111 : Keyset Ring Tone	R
112	112 : Alarm Reminder	4
114	114 : Keyset Volume	
115	115 : Programmed Message	2
117	117 : Text Message	9
118	118 : Conference Group	F
	104 105 109 110 111 112 114 115 115	104         104 : Station Names           105         105 : Station Speed Dial           100         100 : Station Status           109         109 : Date Display           110         110 : Station On/Off           111         111 : Keyset Ring Tone           112         112 : Alarm Reminder           114         114 : Keyset Volume           115 : Frogrammed Message           117         117 : Text Message

**4.** Select the checkbox of the MMC that is to be downloaded. Basically, all MMC are have been selected.

**5.** When **[OK]** button is clicked, the downloading is proceeded with as the following screen is displayed. If there is any MMC where the downloading is not properly performed, an error message is displayed after the downloading is completed.



## All Upload

Performs the upload of the data in the selected database file to the currently connected system.

**1.** When selecting [All Upload] item on the screen, the following screen is displayed.



2. Select the file that is to be uploaded, enter the password, and click [Open] button or press [Enter] key.

**3.** Designate the file, click **[Open]** button, and the following screen is displayed.

OfficeServ WebMMC							
admin	🗟 All Upload						
V1.3.0.0 2005/10/19	MMC G	roup : 100 • OK Select All					
Connection State : On-Line System : 165.213.109.182	MNC	MMC Name	2				
OfficeServ 7400 / UK	100	100 : Station Lock Status	1				
Disconnect	101	101 : Change User Passcode					
	102	102 : Station Call Forward	2				
MMC100	103	103 : Set Answer Mode	3				
MMC200	104	104 : Station Names	3				
MMC300	105	105 : Station Speed Dial	R				
MMC400 MMC500	109	109 : Date Display	R				
MMC500 MMC600	110	110 : Station On/Off	2				
MMC700	111	111 : Keyset Ring Tone	2				
MMC800	112	112 : Alarm Reminder					
MMC900	114	114 : Keyset Volume	R				
On-Line	115	115 : Programmed Message					
All Up/Download	117	117 : Text Message	N I				
Configuration	118	118 : Conference Group	<b>N</b>				
	119	119 : CLIP Display	R -1				

**4.** Check the checkbox of the MMC that is to be uploaded, Basically, all MMC have been selected.

**5.** When clicking **[OK]** button, the upload is proceeded with as the following screen is displayed. When there is any MMC where the uploading is not properly made, an error message is displayed after the uploading is completed.





# **ABBREVIATION**



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