AD\ANTECH

WebAccess + IMM Network Series Installation Guide

Preface

Software Applications and Background

Thank you for using WebAccess + IMM Network, a professional digital signage software.

This software can only be used on Advantech platforms. For any problem arises on non-Advantech platforms, we will not provide full technical support.

Its main functions include program layout editing, schedule dispatch and player management.

Documentation Conventions

This manual takes WebAccess + IMM Network 1.1.14 version as an example, giving a detailed introduction on how to use this software.

- Part 1 is "Preface".
- Part 2 is "Setup and Installation": the basic installation procedures and setup information.

Setup and Installation

System Setup

a. System Requirement

ement	
Windows XP/Windows Vista/Windows 7	
English/Chinese Simplified/Traditional Chinese	
ad for Sorver System	
eu loi Servei System	
Microsoft .NetFramework 2 or above version	

Setup and Installation (Cont.)

Software required for Client System

Windows XP, Vista 7	Software: Microsoft .Net Framework 4, Internet Explorer 8 Video Player: Video Codec (It is recommended you install K-Lite 7.0.0 for Windows XP and in- stall K-Lite 9.3.0 or higher versions for Win 7+) Flash Player: Adobe Flash Player PDF Reader: Adobe Acrobat Reader (It is recommended you install version 10.1) PowerPoint player: PPViewer97 or MS Office Power Point Video Stream: VLC Media Player (It is recom-
Vista 7	PDF Reader: Adobe Acrobat Reader (It is recommended you install version 10.1) PowerPoint player: PPViewer97 or MS Office Power Point Video Stream: VLC Media Player (It is recom- mended you install version 2.1.5)

b. Installation environment and setup of Server system [Control Panel/Service]

World Wide Web Publishing Service: Stop

Secondary Logon: Start (auto)

IIS Admin Service: Stop

Antivirus software: Disabled temporarily

Firewall: The new 80, 1883 and 16992 ports are exceptions Virtual Memory: Enable and configure virtual memory Time Correction: Set the correct time and zone for the OS Note: Please run and intall this software as an administrator.

c. Installation environment and setup of Client system

[Required Items] System firewall: Disabled

Screen saver: Disabled

Antivirus software: Disabled temporarily

[For IE7 & IE8]: Tools → Toll Bar → Status Bar: Cancelled [Windows 7]: Control Panel > User Account >

User Account Configuration: Not Notify

[Windows 7]: Theme: Aero

Virtual Memory: Enable and configure virtual memory Time Correction: Set the correct time and zone for the OS. If the client system and the server system are within the same time zone, it is recommended you synchronize the time of the client system with that of the server system Note: Please run and intall this software as an administrator.

For more information on this and other Advantech products, please visit our website at:

http://www.advantech.com

For technical support and service, please visit our support website at:

http://support.advantech.com

This manual is for the WebAccess + IMM Network Series.

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Setup and Installation (Cont.)

Software Installation

a. Server Installation

Step 1

After the installation disk is inserted, the installer window will appear. Select the desired language and type, then click "Next" (see below).

MebAccess+IMM Installer
WebAccess+
Select Language
 English
O Traditional Chinese
 Simplified Chinese
Select Type
 Server
 Client
Next

Step2

In the installer window, all necessray programs are selected by default. Users only need to click "Install" to automatically install them.

🚺 WebAccess+IMM Network 💻
WebAccess+IMM
Install Web Server
Install Database
Install Module
Install Application
Install

Setup and Installation (Cont.)

Step3

Python is being installed.

Please v	vait while Windows configures Pyth	on 3.3.2
Time remaining:	8 seconds	
_		

Step4

Manual settings are necessary during installation. Click "Next".

POWERCE UPDATE: procept2 also provide full anyochromous operations and supplications bases. Author: Federico Di Gropoio Author: Federico Di Gropoio Author: Enderico Di Gropoio Description: Physicin P	PYTHON	This Woad will install psycopg2 on your computer. Click Neet to continue or psycopg2 is a PoligieSQL diabase adapter for the Python programming language, psycopg2 we within with the aim of being very small and language of database adapter because it was psycopg2 is different from the other database adapter because it was bits of currors and hade a composition united of consumert NSERT is a list of currors and hade a composition united of consumert NSERT is a bits of currors and hade a composition united of consumert NSERT is a
Buit Mon Jun 24 14 53 47 2013 with distuits 33 2	Powered	UPDATE: psycop2 also provide full asynchronous operations and supp for consume librates. Author: effective Di Gregorio Auto, email: hoggend ag Description: Python/PostgreSQL Database Adapter
Built Homain 24 14 35 47 2015 With Boltumis 5.5 2		D. (2014) - 1
< Back. Next > Cancel		Built Mon Jun 24 14:33:47 2013 With distuits-3.3.2
< Back Next > Cancel		
		< Back Next > Cancel

Setup	🔀 .
PYTHON	Python 33 is required for this package. Select installation to use: Python Version 3.2 (loard in registry) Python Directory
	Installation Directory: C:\Python33\Lib\site-packages\
	< Back. Next > Cancel
Setup	
PYTHON	Dick. Next to begin the installation of psycoog2. If you want to review or change any of your installation settings, click Back. Click Cancel to exit the weard.
	Ready to install
	< Back Next > Cancel

Setup and Installation (Cont.)

Step5

Then click "Finish" to complete the installation (see below). After the installation is completed, please restart the computer.



Setup and Installation (Cont.)

b. Client Installation

Step

After the installation disk is inserted, the installer window will appear. Select the desired language and type, then click "Next" (see below).

🚺 WebAccess+IMM Network 📃 🏹
WebAccess+IMM
Select Language
English
O Traditional Chinese
 Simplified Chinese
Select Type
O Server
 Client
Next

Step2

In the installer window, all necessray programs are selected by default. Users only need to click "Install" to automatically install them.

🌠 WebAccess+IMM Network 💻
WebAccess+IMM
Install .Net 4.0
Install Application
Install

Setup and Installation (Cont.)



Client is being installed.



Step4

After the installation has completed, click "Installation Complete" to re-start the computer.

🚮 WebAccess+IMM Network 💻🎽
WebAccess+IMM
Install .Net 4.0
Install Application
Fihish

Step5

Complete basic and advanced settings of Client system.

Basic		
Client II	00FF9CA6F99C	•
Use custom II)	
Server I	9 192.168.0.1	Port 80
Data Director	C:\	Browse

[Configuration Description]:

Client ID: This ID is used to connect with Server. Click

to select other addresses.

Use custom ID: If Client ID is not used, users can check "Use custom ID" and input a custom ID address to connect with Server.

Server IP: Input IP address of Server. The default port is 80.

Data Directory: Content storage path. Click "Browse" to change the path.

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Setup and Installation (Cont.)



[Configuration Description]:

Heartbeat Interval: The time interval for the client to send a heartbeat to the server (unit: second). The interval is set to 60s in the above example.

Watch Interval: The time for the client system to restart after being closed (unit: second). The interval is set to 10s in the above example.

Check Update Interval: Interval to check system update (unit: second). The interval is set to 180 s in the above example, which means the client will check whether there is any update in the server every 180 s.

Kill at: Check to enable the program's close time.

Hide Cursor: Check to enable to hide cursor when a program is being played.

Topmost: Check to set the topmost playing program.

Hide TaskBar: Check to enable to hide taskbar when a program is being played.

c. Installation Guide of Supported Media Files

In respect of non-Advantech developed software, please search and download by yourself, then install according to the relevant instructions.

O [K-Lite Codec]: Video encoder

Official download website:

http://codecguide.com/download_kl.htm

[Adobe Flash Player]:

Flash player, please download latest version

Official download website: http://www.adobe.com

- [Adobe Acrobat Reader]:
 Official download website: http://www.adobe.com
- [ppview97 English Edition]: PowerPoint player
 Installation program: ppview97.exe
- [VLC Media Player]: Video stream player
 Official download website: http://www.videolan.org/vlc/