

IP DIRECTOR APPLICATION NOTE

Small Apps deployment

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Corporate

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INTRODUCTION

IP Director 6 introduces two new stand alone applications based on the IP Director framework : IP Clip Logger and IPBrowse.

These two small apps are self contained and don't require the deployment of the whole IP Director package.

These applications are mostly aimed at running on corporate desktop PCs where a traditional Remote Installer installation might not be possible. So on top of the remote installer deployment, an installer is available for each application. This installer can be run in Silent or VerySilent mode for an easy corporate deployment.

These two methods are described in more detail below.

DEPLOYMENT WITH INSTALLER MANUAL MODE

To install IPBrowse on a client station using the installer, just proceed as follows:

- 1. Copy the installer to a temporary directory
- Run the installer and follow the steps in the wizard:



3. Press Next

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 10-avr.-13

 File name
 Application_Note_Small_Apps_Deployment_6_1.docx
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🕞 Setup - IP-Browse	
License Agreement Please read the following important information before continuing.	
Please read the following License Agreement. You must accept the terms agreement before continuing with the installation.	s of this
USER LICENSE AGREEMENT FOR EVS BROADC. EQUIPMENT SOFTWARE	AST
IMPORTANT-READ CAREFULLY:	
This EVS Broadcast Equipment End-User License Agree	ement
 I accept the agreement 	
I do not accept the agreement	
< Back Next >	Cancel
ccept the license agreement then press Next	

Select Destination Location Where should IP-Browse be installed?

To continue, dick Next. If you would like to select a different folder, dick Browse.

At least 131.7 MB of free disk space is required.	

5. Choose the folder you wish to install the software in then press Next



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If some prerequisites need to be installed on the machine, they will automatically be selected here. There are two
prerequisites : .NET framework 4.0 and VC Redist 2010. If you wish to re-install a prerequisite, select it. Press
Next

B ⁻ Setup - IP-Browse	
DB configuration Configure access to the database.	
Please enter the details of DB configuration :	
Database Name:	
Media	
Server:	
127.0.0.1	
Username:	
sa	
Password:	
•••	
< Back Next >	Cancel
thor Stephanie DESSART	



7. Enter the Name of your IP Director Database and the address of the server it is hosted on. Press Next

過 Setup - IP-Browse	
Select Start Menu Folder Where should Setup place the program's shortcuts?	
Setup will create the program's shortcuts in the following Start M	enu folder.
To continue, click Next. If you would like to select a different folder, click f	Browse.
EVS Broadcast Equipment\IP-Browse	Browse
Don't create a Start Menu folder	
< Back Next >	Cancel

8. Choose the path to the start menu folder. Press Next

🔁 Setup - IP-Browse	
Ready to Install Setup is now ready to begin installing IP-Browse on your computer.	Ð
Click Install to continue with the installation, or click Back if you want to review or change any settings.	
Destination location: C:\Program Files\EVS Broadcast Equipment\IP Browse Setup type: Custom installation Selected components: IP-Browse Application Start Menu folder: EVS Broadcast Equipment\IP-Browse	*
4	
< Back Install C	ancel





9. Press Install to proceed with the installation

Note that a shortcut of the application will be automatically created on the desktop.



VERYSILENT MODE

It is possible to run both installers in Silent or VerySilent mode with the following command line arguments:

/verysilent -DatabaseName "DBName" -PrimaryServer "IPAddress" -UserName "sa" -Password "evs" Where

- > DBName is the name of the IP Director database
- > IPAddress is the IP Address of the IP Director database

Other command line arguments include:

/SUPPRESSMSGBOXES

Instructs Setup to suppress message boxes. Only has an effect when combined with '/SILENT' and '/VERYSILENT'.

The default response in situations where there's a choice is:

- > Yes in a 'Keep newer file?' situation.
- > No in a 'File exists, confirm overwrite.' situation.
- > Abort in Abort/Retry situations.
- > Cancel in Retry/Cancel situations.
- Yes (=continue) in a DiskSpaceWarning/DirExists/DirDoesntExist/NoUninstallWarning/ExitSetupMessage/ConfirmUninstall situation.
- > Yes (=restart) in a FinishedRestartMessage/UninstalledAndNeedsRestart situation.
- > 5 message boxes are not suppressible:
- > The About Setup message box.
- > The Exit Setup? message box.
- > The FileNotInDir2 message box displayed when Setup requires a new disk to be inserted and the disk was not found.
- > Any (error) message box displayed before Setup (or Uninstall) could read the command line parameters.
- > Any message box displayed by [Code] support function MsgBox.

/DIR="x:\dirname"

> Overrides the default directory name displayed on the Select Destination Location wizard page. A fully qualified pathname must be specified. May include an "expand:" prefix which instructs Setup to expand any constants in the name. For example: '/DIR=expand:{pf}\My Program'.

/GROUP="folder name"

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> Overrides the default folder name displayed on the Select Start Menu Folder wizard page. May include an "expand:" prefix, see '/DIR='. If the [Setup] section directive DisableProgramGroupPage was set to yes, this command line parameter is ignored.

/NOICONS

Instructs Setup to initially check the Don't create a Start Menu folder check box on the Select Start Menu Folder wizard page.

The full list of supported arguments can be found at : <u>http://www.jrsoftware.org/ishelp/index.php?topic=setupcmdline</u>

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DEPLOYMENT WITH REMOTE INSTALLER

IP Clip Logger and IPBrowse packages (.ipd) are available to deploy with Remote Installer.

In order to deploy small apps with the remote installer, first install remote installer on all the machines (see tech ref for details).

If only a small app needs to be installed on the workstation (and no IP Director), set the workstation type to "Other" by right clicking on the icon of the workstation:

[IP-Director	22.90.14) [IPD 1	U i5 Middle)			
IF O	Storage	IP-Director 06.08.50	IP-Scheduler 06.08.50	VTR Engine 06.08.50	IP Drive 06.08.50	IP API 06.08.50
SN	Other					

The Remote installer then shows just a summary of the small installed apps:

IPDA183710 (172.22.90.14)	-Summary IPClipLogger: 6.8.50.0 IP-Browse: 6.8.50.0
SN : 183710	

If the workstation type is IP Director, then IP Director and small apps will be deployed on the workstation.

If the small apps are not to be deployed on the IP Director workstations, then all small apps workstations must be in a different workgroup. This workgroup must point to the same Database as the main IP Director workgroup. If some workstations need to have only IP Clip Logger and others only IPBrowse, then they also need to be in different workgroup.

Once the Remote Installer has been installed and configured on every workstation, select **Install Package** in the Install Version menu.



A popup message appears to alert you to stop running services (IPD-Routing, SynchroDB, IP-Director, IP-Scheduler, VTR Engine and IP Drive) on the network before installing version.



Once the services have been stopped on every workstation, select **Install Package** in the Install Version menu again.



≡vs

A window opens to allow you to browse to the directory where the IPBrowse or IP Clip Logger file is located. The file has an .ipd extension.

🦂 Select package to deploy on Workgroup	'IPDI	Products v6'				×
🚱 🗢 📕 🕨 IPD Packages			👻 🍫 Search IPD	Packages		٩
Organize 🔻 New folder						0
🔆 Favorites	*	Name	Date modified	Туре		Si
		06.xx.xx.ipd	20/Nov/2012 2:07	IPD File		
🧫 Desktop		IPBrowse 06.xx.xx.ipd	21/Nov/2012 3:57	IPD File		
 Libraries Documents My Documents Public Documents Music Pictures Videos DVB Computer System (C:) Restore (R:) Network Control Panel All Control Panel Items Appearance and Personalization 	E	_ IPClipLogging 06.∞c∞cipd	21/Nov/2012 3:57	IPD File		
Clock, Language, and Region	-	•				+
File name: IPBrows	e 06.	xx.xx.ipd	▼ Package (*.i Open	pd)	Cancel	•

Click Open.

The Remote Installer starts to install the package on all workstations of type

- > IP Director
- > Other

It is also possible to install a small app on a single workstation in the workgroup by right clicking in the blue area and select Send Version:

On an IP Director workstation



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(IPDA183710 (172 22 90 14)		Summary
	Start All	IPClipLogger : 6.8.50.0
	Stop All	IP-Browse : 6.8.50.0
CN - 102710	Send Version	
314.103710	Const Commune Donatory Tradelline Venders	

It is not necessary to stop services to install a small app on a single machine.

IPBROWSE CONFIGURATOR

IPBrowse Configurator is the configuration application for IPBrowse. It needs to be run to configure IPBrowse.

IPBrowse Configurator is installed with every Remote Installer installation.

It can be open by

1. right clicking on the remote installer icon :

Open Configurator						
Open IP Browse Co	onfig	gura	tor			
Monitor Status						
ГІ	٦	1	43	Ĩ.		

2. Choosing the Open IPBrowse Configurator option in remote installer:

يقي Remote Installer - ٥٥.١٥.٥٥							
File	Tools	Restart All Remote Installer	Refresh	Open IP Browse Configurator			