IP DIRECTOR APPLICATION NOTE
Small Apps deployment

10-Apr-2013

TABLE OF CONTENTS

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File name	Application_Note_Small_Apps_Deployment_6_1.docx	Page 2 of 11

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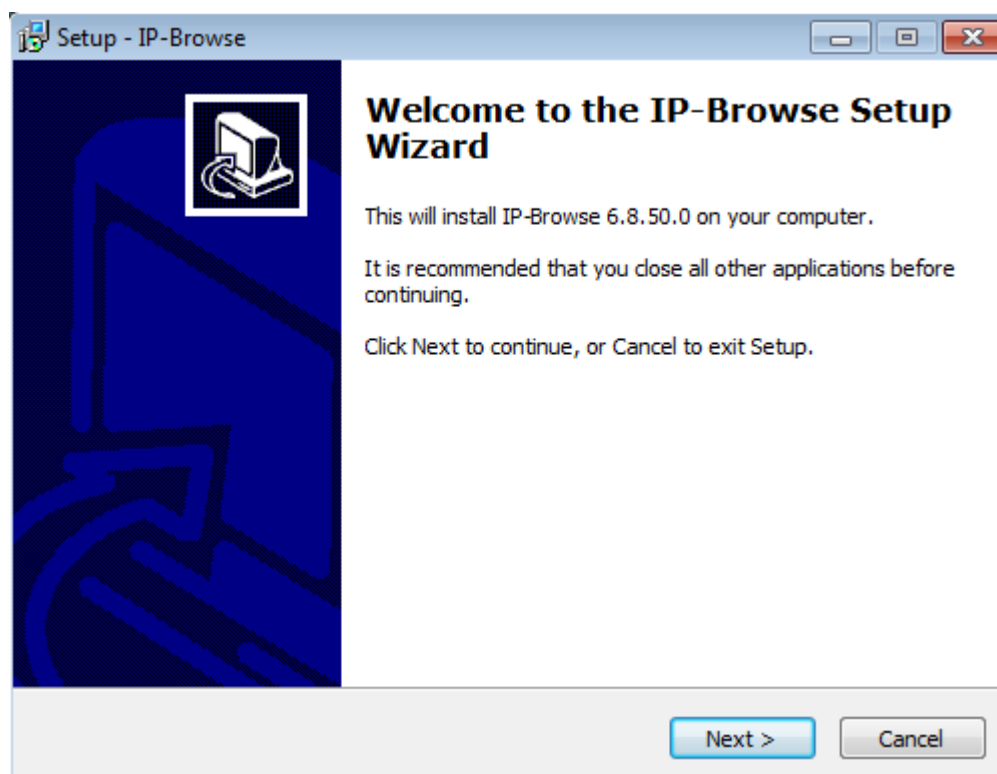
These applications are mostly aimed at running on corporate desktop PCs where a traditional Remote Installer installation might not be possible. So on top of the remote installer deployment, an installer is available for each application. This installer can be run in Silent or VerySilent mode for an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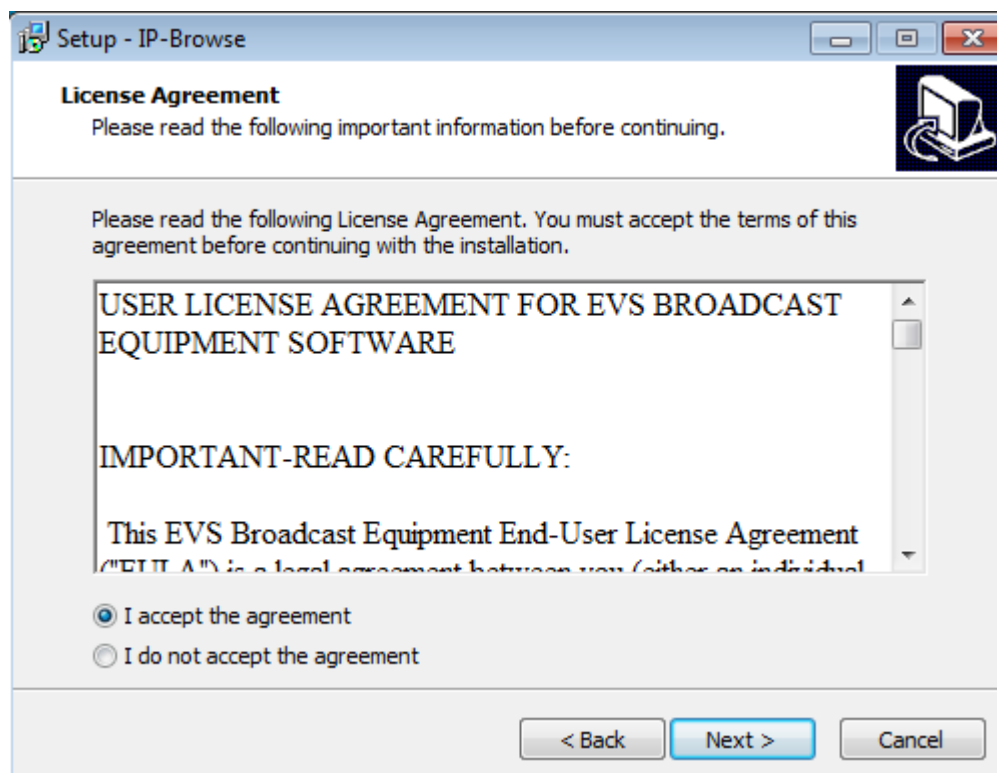
These two methods are described in more detail below.

DEPLOYMENT WITH INSTALLER
MANUAL MODE

To install IPBrowse on a client station using the installer, just proceed as follows:
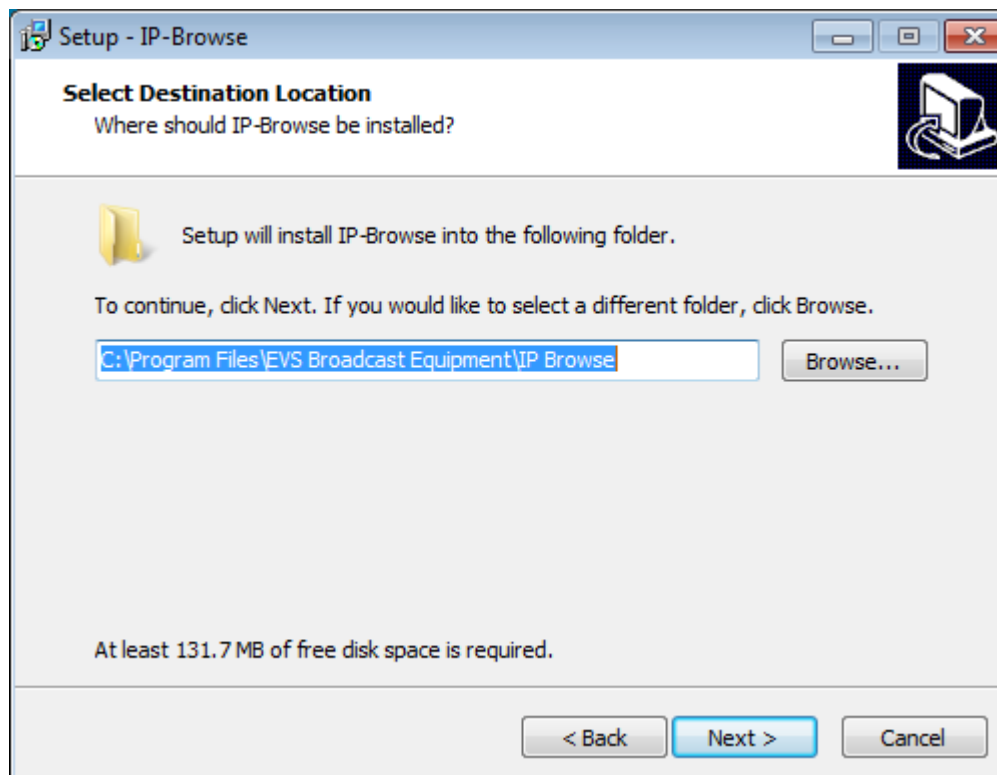
1. Copy the installer to a temporary directory
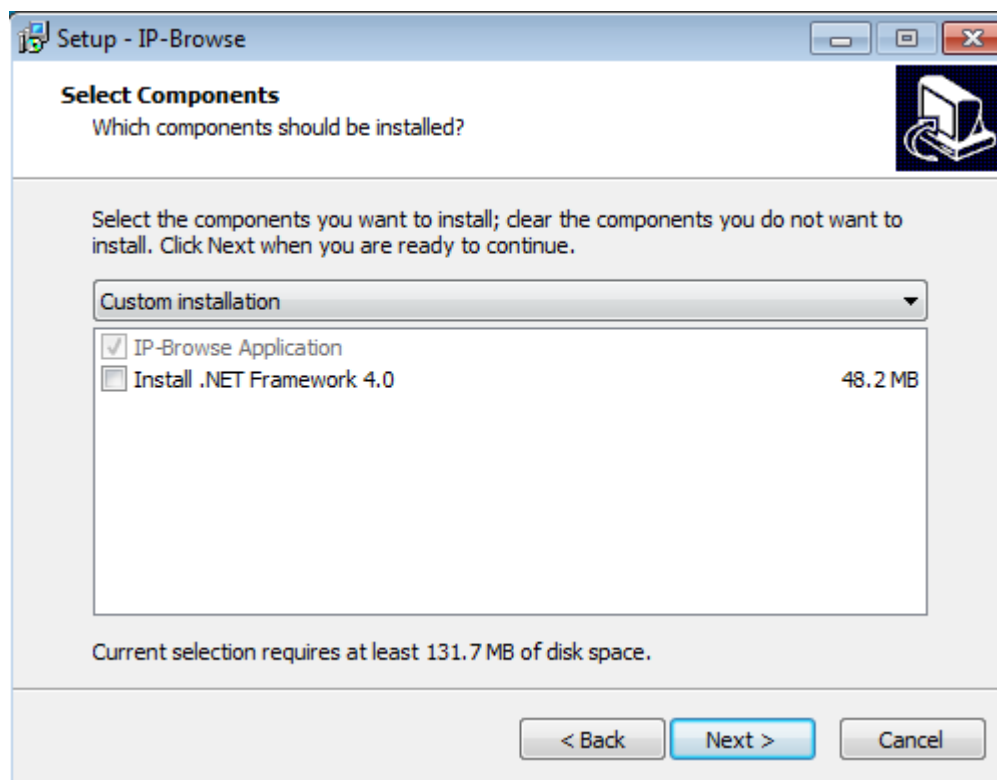2. Run the installer and follow the steps in the wizard:
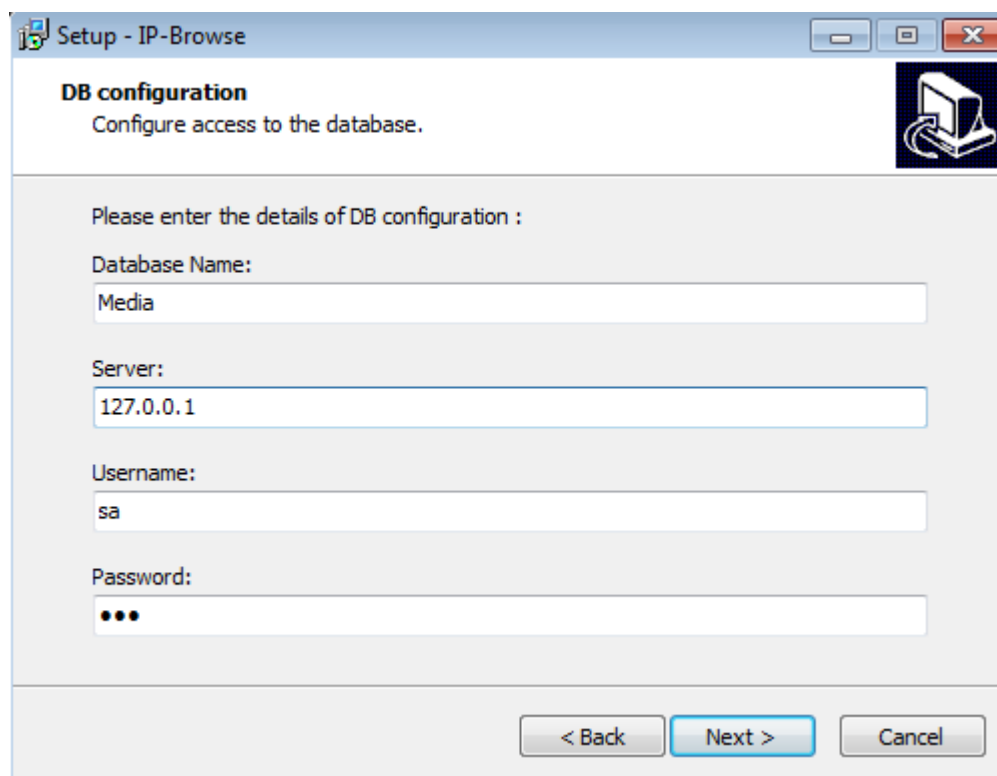

3. Press Next
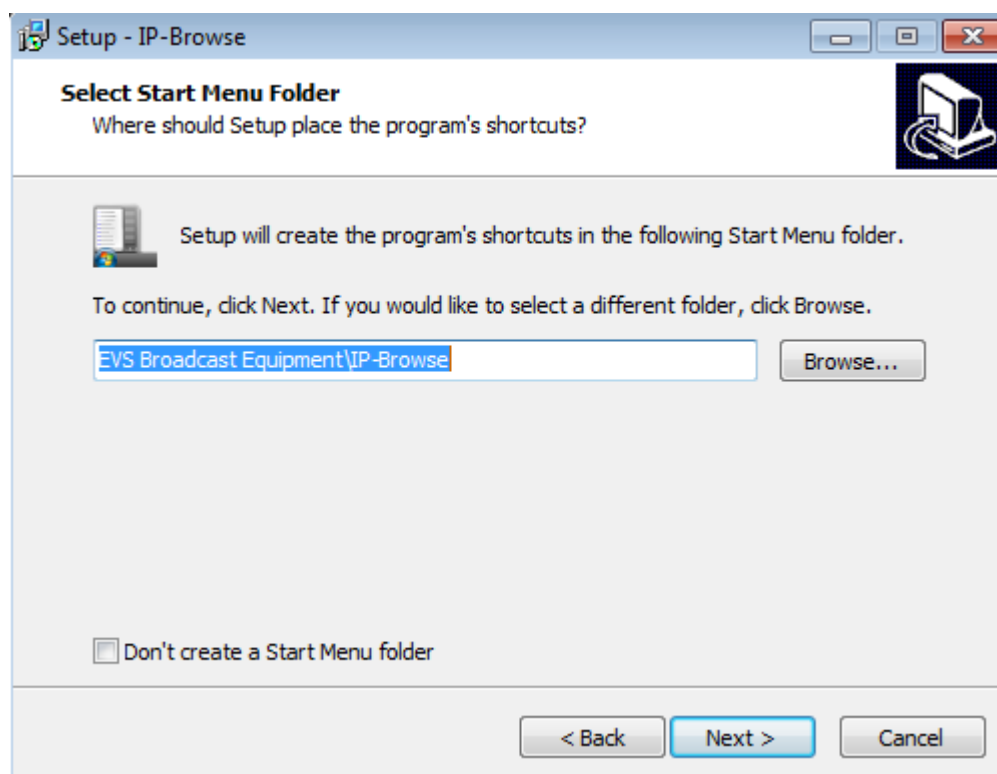
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4. Accept the license agreement then press Next

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

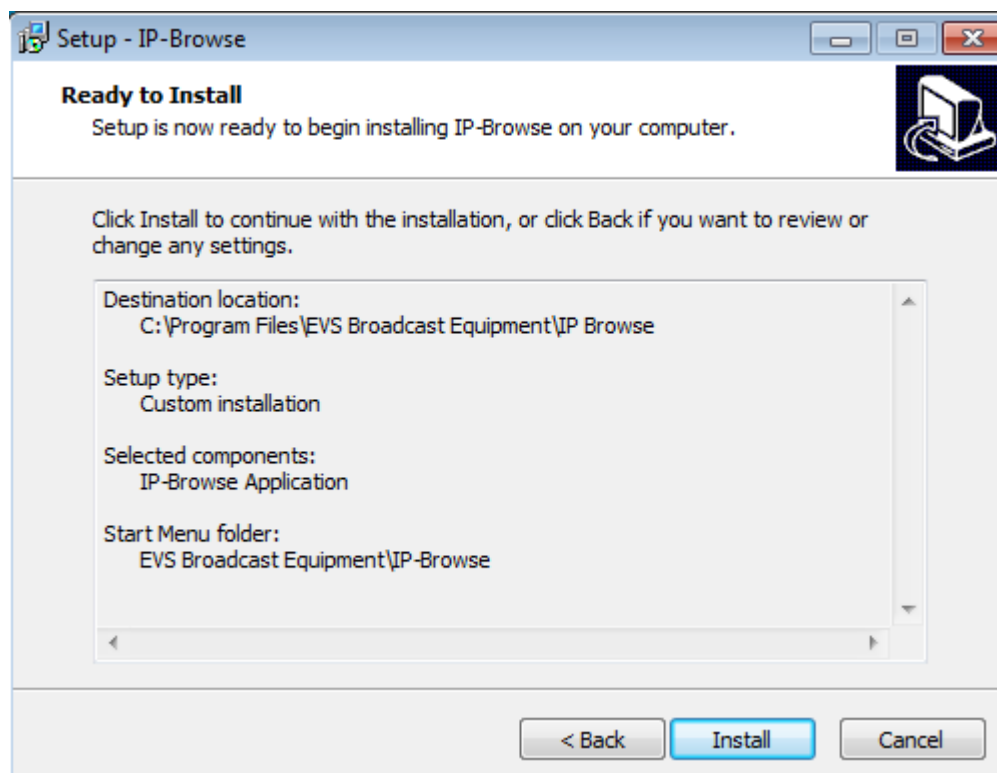6. If some prerequisites need to be installed on the machine, they will automatically be selected here.There are two prerequisites : .NET framework 4.0 and VC Redist 2010. If you wish to re-install a prerequisite, select it. Press Next

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

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

9. Press Install to proceed with the installation

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

IPBrowse icon:

IP Clip Logger icon:

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"

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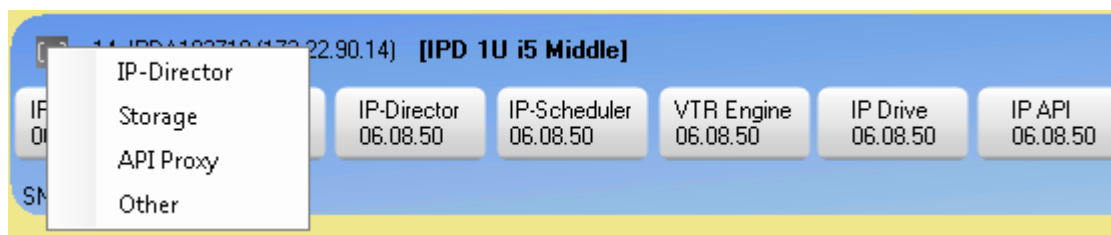
The full list of supported arguments can be found at : http://www.jrsoftware.org/ishelp/index.php?topic=setupcmdline
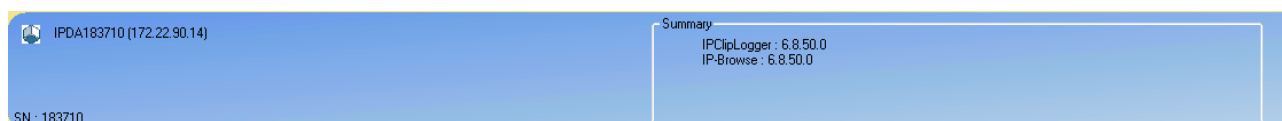
DEPLOYMENT WITH REMOTE INSTALLER

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:
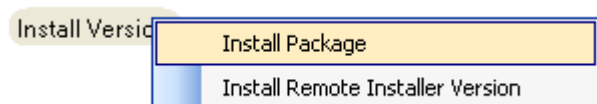

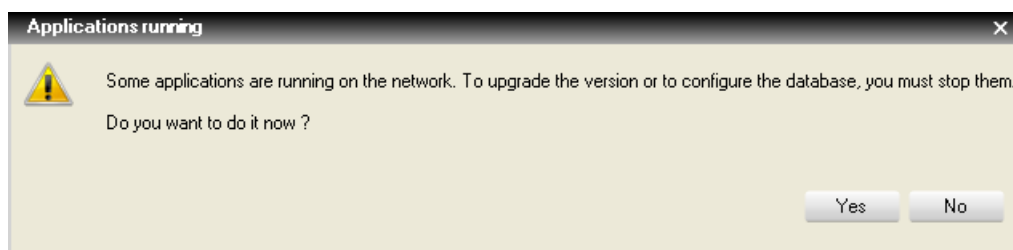The Remote installer then shows just a summary of the small installed apps:

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.
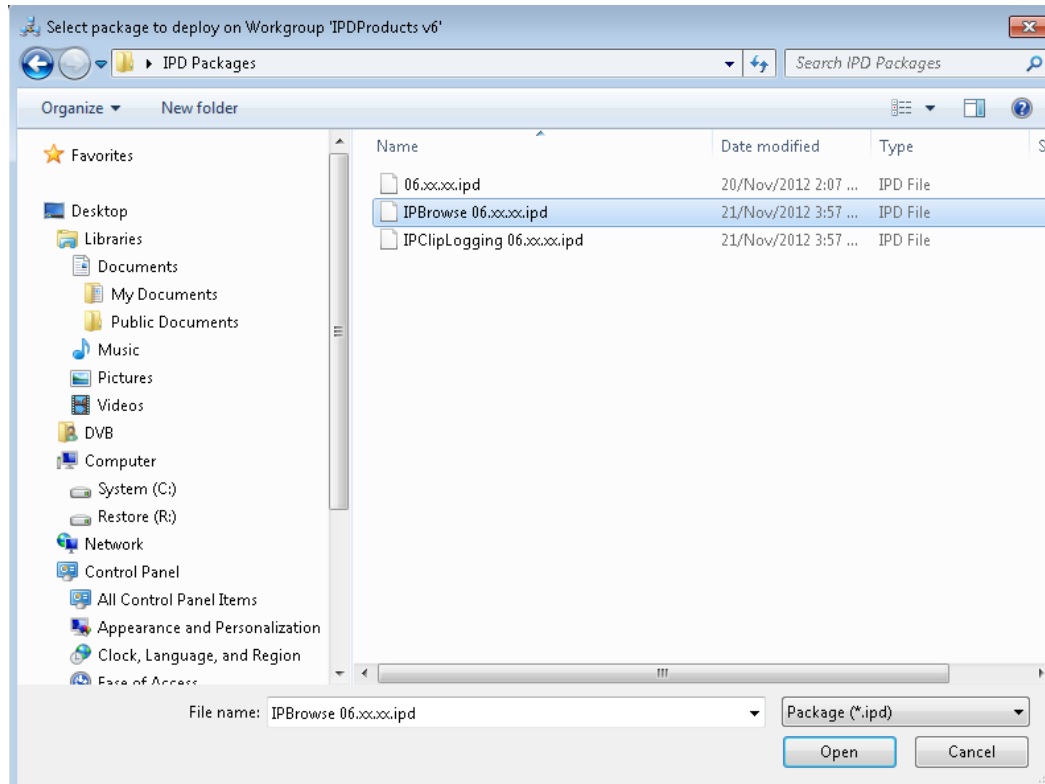

A popup message appears to alert you to stop running services (IPD-Routing, SynchroDB, IP-Director, IP-Scheduler, VTR Engine and IP Drive) on the network before installing version.

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

Author	Stephanie DESSART	10-avr.-13
File name	Application_Note_Small_Apps_Deployment_6_1.docx	Page 9 of 11

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.
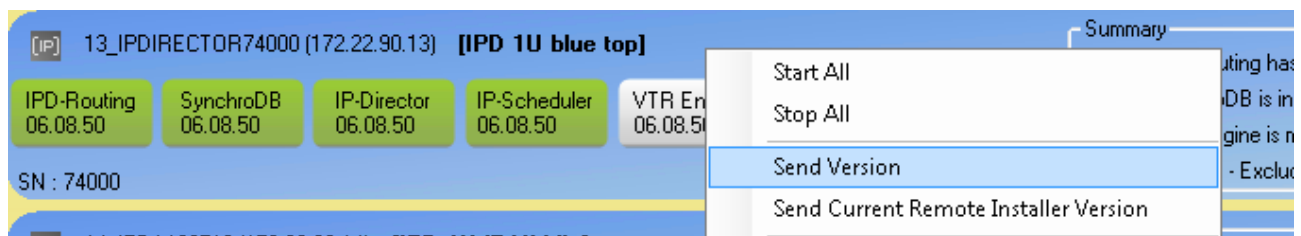

Click Open.

The Remote Installer starts to install the package on all workstations of type
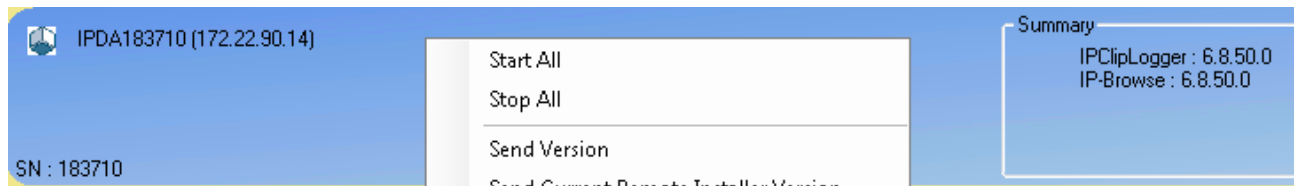
> IP Director
> Other

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

Or a "Other" workstation

Author	Stephanie DESSART	10-avr.-13
File name	Application_Note_Small_Apps_Deployment_6_1.docx	Page 10 of 11

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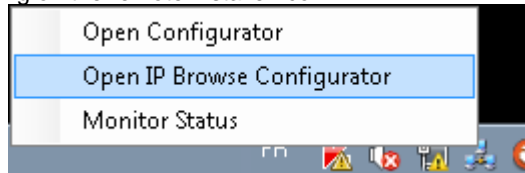
IPBROWSE CONFIGURATOR

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 :

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