

Trace Integrated Install Guide: Trace 8.0



Connecting Disconnected Data™

For Trace 8.0 installations, the clients and PixCert print drivers are installed via separate installers. The appropriate PixCert Printer installation file (32-bit MSI, 64-bit MSI), and the single Trace client installer file (MSI), need to be copied to the local machine or network location from our download location listed below.

While, technically, the order of installation doesn't matter, it is advised to install the PixCert printer first to ensure it is in place prior to installing and starting the PixCert client. If PixCert is not in scope, the printer driver does not need to be installed.

Download Location <http://www.tracecommunication.com/trace-help>

There are no printer-specific command lines to be used with the printer installer, but all standard MSI command lines can be used, such as for logging, silent install, etc. Sample command string for the single local client install:

```
msiexec /i c:\YOURPATH\Trace.msi ADDLOCAL=PixCert, TraceVoice /! *i "c:\logfile.log"/qn
```

NOTE: The command line property names **are** case sensitive and will **ALWAYS** be **UPPERCASE** (a requirement of the Windows Installer technology). However, the property values are not case sensitive, unless otherwise indicated.

NOTE: If you specify the install parameters with the ADDLOCAL flag then you should specify EACH component to be installed. NOTE: there are no longer print driver and browser plugin components in the client installer (browser plugin has been discontinued in the PixCert client). The only components in the installer are now PixCert and Trace Voice (TVOD), so the only time you would want to use the ADDLOCAL option would be for only installing one of the clients without the other.

ADDLOCAL=productA,productB,...(where "productA", "productB", etc. are the names of the products as represented in the installer package. Using this command line property will cause the installer to only install those products in the "ADDLOCAL" list. Omitting the "ADDLOCAL" command line property will cause all products to be installed. The list of valid values to use with the "ADDLOCAL" command line property is (exactly as typed below):

- **PixCert**
- **TraceVoice**

OPTIONAL: Below are the command line properties that can be used with the Trace client installer. These command line properties will be the last thing on the command line, after the installer package name. For example, the following command line would install both clients, and set communal mode on for PixCert:

```
msiexec /i c:\YOURPATH\trace.msi COMMUNALMODE=Y
```

NOTE: The config file for the PixCert client is now named "pixcert.json". The config file for Trace Voice remains "applicationsettings.xml".

COMMUNALMODE=Y

(sets the communal mode flag for PixCert in the pixcert.json file during install)
(defaults to off if not used)

PX_URL=<url>

(where "<url>" equals the desired local url – sets the activation url in the pixcert.json file during install)
(defaults to the url shipped with the product if not used)

NOTE: The URL for PixCert 8.0 web services is now in the form <http://trace.yourdomain.com/clientservices>, where "yourdomain.com" represents the customer's local domain for the server containing the client web services. For example, the installer ships with <http://upload.pixcert.com/clientservices> as the default URL. While this property should be set as indicated

above for new deployments, the new client code will translate the old “skateservices” URL downloaded from existing user setups to the new form.

TV_URL=<url>

(where “<url>” equals the desired local url – sets the activation url for Trace Voice during install)
(defaults to the url shipped with the product if not used)

NOTE: do not use this command line property pair without forcing a Trace Voice install as described above.

PROXYSERVER=<serveraddress>

(where “<serveraddress>” equals the address of the proxy server)
(defaults to empty if not used)

PROXYBYPASS=Y/N

(Y to not use any proxy settings – N (without proxy server above, instructs PixCert to attempt to use the IE default)

(defaults to N if not used)

To check that the properties were properly assigned, use the desired command properties above, and then check the pixcert.json file for PixCert or the applicationsettings.xml file for Trace Voice, after the install has completed. For example, if you push the PX_URL property, the DefaultBaseUri setting in the pixcert.json file should contain what was pushed on the command line, instead of the upload.pixcert.com URL.

NOTE: The new PixCert config file, pixcert.json, is installed directly to the “c:\programdata\pixcert” folder, instead of relying on the client to copy it over from the program files location.