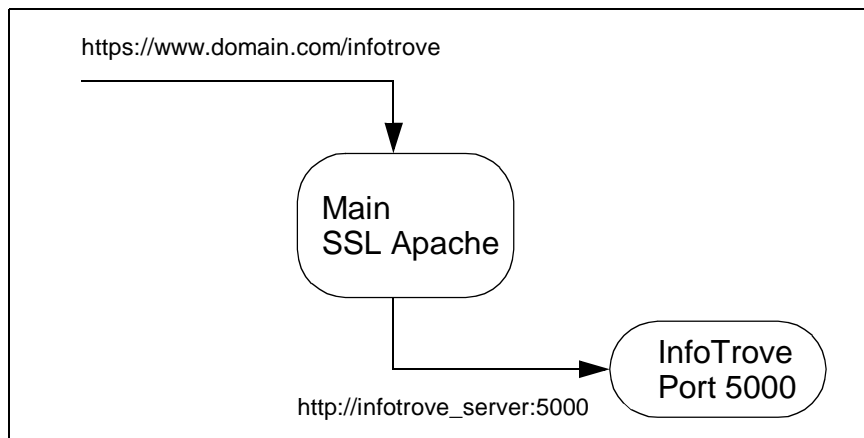


How to Create a SSL Infotrove

To create a SSL connection to your infotrove server, you must setup a separate SSL apache server on the same or different machine. The SSL server can then use mod_proxy to convert the infotrove HTTP requests into HTTPS requests from your SSL server.

1. How it works

Incoming requests on the URL `https://www.domain.com/infotrove`, get converted to requests for the infotrove server on the URL `http://infotrove_server:5000`. NOTE: Port 5000 is the default unix port if you are using a NT platform then you may be on a different port.



2. Configuring the apache server

The `httpd` conf file must be modified as detailed below.

The infotrove pages are served from the secure URL `https://www.domain.com/infotrove`. The folder `infotrove` is not really located under the apache server but is a virtual folder and re-directs requests via the `mod_proxy` module. The requests are re-directed to `http://infotrove_server:5000`, where the `infotrove_server` can be either the local machine or another machine on your network.

```
Timeout 3600
```

```
ProxyRequests On
ProxyPass      /infotrove/      http://infotrove_server:5000/
ProxyPassReverse /infotrove/      http://infotrove_server:5000/
NoCache *
```

3. Configuring the InfoTrove server

The infotrove server is installed as per normal with one exception. The URL the server inserts into emails when notifying users of new documents needs to be adjusted for the new proxy URL.

Unix Platforms

With unix setups this is easy as the initial setup script asks for the “URL Address”, simply type in the SSL address. In the above example it would be `https://www.domain.com/infotrove`

NOTE: If you have already setup infotrove, just run setup again (it will not delete any user files or settings)

NT Platforms

With NT platforms the following file needs to be manually edited with **notepad**. NOTE: Do not use wordpad.

```
C:/Program Files/Infotrove/conf/gen.setup
```

Open this file in notepad and find the string `SERVER_FULL_PATH`. Next to this string is the current URL this should be modified to the new URL. For example:

```
SERVER_FULL_PATH https://www.domain.com/infotrove
```

Now re-start the infotrove server via the windows short-cut

Start->Programs->InfoTrove->Restart Server

NOTE: On NT platforms, the URL's in the quick start guide will also have to be modified via the editing the file

```
C:/Program Files/InfoTrove/install/httpd_doc/start.htm
```