
Digitool BIRT reports don't load after implementing SSL

Overview

After implementing SSL on your Digitool server, many of the Apache settings previously configured in httpd.conf will now need to be defined in the ssl.conf file. To enable BIRT reports specifically a line will need to be added to ssl.conf.

1 - Add a line to ssl.conf file

Navigate to the ssl.conf file with this command as the dtl user

```
>apcc
```

(alias changing to Apache configuration directory)

Make a backup copy of the ssl.conf file

Open the ssl.conf file with the vi editor, and navigate to the "# Mount your applications" section:

```
# Mount your applications - part of KB34003
JkMount /mng* localnode
JkMount /deposit* localnode
JkMount /webclient* localnode
JkMount /approver* localnode
JkMount /webingest* localnode
JkMount /collection* localnode
JkMount /j2k* localnode
JkMount /metsviewer* localnode
JkMount /view* localnode
JkMount /oai* localnode
JkMount /ImageServer* localnode2
JkMount /de_repository_web* localnode
```

Add the line:

```
JkMount /digitool-report* localnode
```

and save the file.

2 - Restart Apache as root

As dtl user make a note of the directory containing the Apache startup and shutdown scripts:

```
>apcb
```

(alias changing to the correct directory)

```
>pwd
```

(to list the directory, usually - /exlibris/dtl/u3_1/dtle/apache/bin)

As root:

```
>cd /exlibris/dtl/u3_1/dtle/apache/bin (or otherwise as in previous note)
```

```
>apachectl_auto
```