

FreeBSD Administration - Support #725

Install MITREid on FreeBSD

01/18/2016 10:39 AM - Daniel Curtis

Status:	Suspended	Start date:	01/18/2016
Priority:	Normal	Due date:	
Assignee:	Daniel Curtis	% Done:	70%
Category:		Estimated time:	1.00 hour
Target version:	FreeBSD 9	Spent time:	1.00 hour

Description

This is a guide on installing the open source OpenID Connect provider, MITREid on FreeBSD 9.

Prepare the Environment

- Make sure the system is up to date:

```
pkg update && pkg upgrade
```

- Install a few dependencies:

```
pkg install git openjdk maven33
```

- Create a mitreid user

```
pw add user -n mitreid -m -s /bin/sh -c "MITREid"
```

Install MITREid

- Switch to the mitreid user:

```
su - mitreid
```

- Download MITREid from GitHub

```
git clone https://github.com/mitreid-connect/OpenID-Connect-Java-Spring-Server.git  
cd OpenID-Connect-Java-Spring-Server
```

- Build mitreid:

```
mvn package
```

- Install the application to your local Maven repository by running this from the parent project directory:

```
mvn clean install
```

- Run the embedded Jetty server and deploy the server webapp:

```
cd openid-connect-server-webapp
mvn jetty:run
```

NOTE: MITREid does not save data by default, so any new data will be lost when the server shuts down.

- Open a web browser and go to <http://mitreid.example.com:8080/openid-connect-server-webapp>

Resources

- <http://www.mitre.org/>
- <https://github.com/mitreid-connect/OpenID-Connect-Java-Spring-Server>
- <https://github.com/mitreid-connect/OpenID-Connect-Java-Spring-Server/wiki/Build-instructions>

History

#1 - 01/18/2016 01:03 PM - Daniel Curtis

- Status changed from *New* to *In Progress*

- % Done changed from 0 to 70

#2 - 06/04/2017 09:46 PM - Daniel Curtis

- Status changed from *In Progress* to *Suspended*