

Change the hostname of a CustomerID installation

During the initial testing of Ubisecure CustomerID, it is often needed to change a working system's hostname. It can be done quite simply as described below.

Note: host name changes should never be done on a production system after it has gone live.

If the hostname of a Ubisecure CustomerID installation needs to be changed, it can be done following the steps below:

Step-by-step guide

On Windows:

1. Stop Ubisecure CustomerID

```
net stop wildfly
```

2. Replace the old eidm.url with the new hostname in the file *C:\Program Files\Ubisecure\customerid\application\win32.config*
3. Run setup

```
cd C:\Program Files\Ubisecure\customerid\application
setup.cmd
```

4. Delete the SAML configuration files associated with the old hostname

```
del "C:\Program Files\Ubisecure\customerid\application\custom\saml2\sp\identity.properties"
del "C:\Program Files\Ubisecure\customerid\application\custom\saml2\ap\identity.properties"
```

5. Generate a SAML configuration for the new hostname

```
cd C:\Program Files\Ubisecure\customerid\tools
init-eidm-sp.cmd
init-eidm-ap.cmd
```

6. Update the Tomcat configurations

```
cd C:\Program Files\Ubisecure\customerid\application\config\tomcat
update.cmd
```

7. Update the new SAML configurations to the DB

```
cd C:\Program Files\Ubisecure\customerid\tools
init-eidm-db.cmd
init-eidm-repository.cmd
```

Ubisecure CustomerID now uses the new hostname.

On Linux:

1. Stop Ubisecure CustomerID

```
/etc/init.d/customerid stop
```

2. Replace the old eidm.url with the new hostname in the file */usr/local/ubisecure/customerid/application/unix.config*
3. Run setup

```
cd /usr/local/ubisecure/customerid/application
./setup.sh
```

4. Delete the SAML configuration files associated with the old hostname

```
rm /usr/local/ubisecure/customerid/application/sp/identity.properties
rm /usr/local/ubisecure/customerid/application/ap/identity.properties
```

5. Generate a SAML configuration for the new hostname

```
cd /usr/local/ubisecure/customerid/tools
./init-eidm-sp.sh
./init-eidm-ap.sh
```

6. Update the Tomcat configurations

```
cd /usr/local/ubisecure/customerid/config/tomcat
./update.sh
```

7. Update the new SAML configurations to the DB

```
cd /usr/local/ubisecure/customerid/tools
./init-eidm-db.sh
./init-eidm-repository.sh
```

Ubisecure CustomerID now uses the new hostname.

Related articles

- [1. Accessing logs and adjusting logging levels of SSO and CustomerID](#)
- [ImportTool file format for Scandinavian characters](#)
- [Change the hostname of a CustomerID installation](#)
- [Considerations for systems with large attribute or role volumes](#)
- [VirtualHostManager has no default host](#)