

# Applications upgrade - SSO

If the applications under `ubilogin-ssu/ubilogin/webapps/` have been changed (or if a new one has been added), or if some settings have been changed, it is necessary to update Ubisecure SSO Tomcat and Accounting Service configurations. This is done using the update script that resides in `ubilogin/config/tomcat/`.

Typical situations when this needs to be performed:

- changes to any properties files within the applications, such as `uas.properties`
- after `setup.sh/setup.cmd` is run and new secrets have been generated
- after Accounting Service configuration in customised `application.yaml` has changed
- changes to the `server.xml` file, such as enabling an optional feature like `otp-server` or `password reset tools`

The `update.sh/update.cmd` will copy all the necessary files to their final place. The script restarts the running services, SSO and Accounting Service, so that the changes become in effect.

Importing secrets and Accounting Service settings is needed if the setup script has been executed.

## Updating Tomcat and Accounting Service on Linux

```
cd /usr/local/ubisecure/ubilogin-ssu/ubilogin
./ldap/openldap/import-changes.sh
./config/tomcat/update.sh
```

## Updating Tomcat and Accounting Service on Windows

```
cd /d "C:\Program Files\Ubisecure\ubilogin-ssu\ubilogin"
ldap\adam\import-changes.cmd
config\tomcat\update.cmd
```

See also:

- [Change configuration settings during installation process in Linux](#)
- [Change configuration settings during installation process in Windows](#)