

Increase the SSO metadata certificate private key size

How to change the existing SSO metadata certificate to have a bigger private key?

Step-by-step guide

You can use ubikt application to create new key, generate certificate request and after getting signed certificate, import that to unix/win32.config

1. Generate new key
java -jar ubikt.jar -ubilogin win32.config -generate -keysize 2048
2. Create certificate request
java -jar ubikt.jar -ubilogin win32.config -request -subject "CN=idp.example.com,O=Example Org,C=ex"
3. Send CSR to CA for signing
4. Certificate import
java -jar ubikt.jar -ubilogin win32.config -import newcertificate.cer
5. Run setup
ubilogin\setup.cmd
6. Update secrets
import.cmd secrets.ldif
7. Re-deploy applications to tomcat
tomcat\update.cmd

Related articles

- [Use an unsolicited SSO or an IDP initiated SSO](#)
- [SAML Compatibility Flags](#)
- [How to log a user in based on an existing session](#)
- [1. Accessing logs and adjusting logging levels of SSO and CustomerID](#)
- [How to add self-signed certificate to Java trust store on Windows](#)