

Exercise 2, Shibboleth and Unix file permissions

T-110.4200/6 course staff

deadline Friday 2.10.2009 23:55

1 Single sign-on

Aim: Students understand the terminology used in SSO. The students also understand that SSO services needn't just be "the same password to all the school services".

To pass this assignment you need to follow these instructions and answer some questions at Moodle.

TKK participates in an identity federation of the Finnish universities known as Haka. The idea is to help students to take courses and use services at multiple universities. However, some of the services ¹ offered by the Haka federation aren't directly offered by the universities .

One such service is Microsoft DreamSpark. DreamSpark is a service that offers free software to university students (no MS Office, sorry). Although the course staff finds Microsoft to be infallible, perfect and beautiful, some students might not feel comfortable about giving their study-related information to Microsoft

First, go to the DreamSpark website ² and find out what kinds of information the service requires from the identity providers it uses. (You don't actually have to sign up unless you want to, the information is also available in the FAQs.)

Then, to ease your mind a bit more go to the Haka test service ³ and use the attribute test service to see what the fields required by Microsoft contain in your case.

You have to get all the questions right to pass this exercise.

¹<http://www.csc.fi/english/institutions/haka/Services>

²<https://downloads.channel8.msdn.com/>

³<https://talli.funet.fi/haka/>

2 Unix file permissions

This exercise is only in Moodle. Answer the questions there. You have to get all the questions right to pass this exercise.