Using the Thoska for examination registration under Linux

- Information from UniRZ (search for Debian/Ubuntu):
  https://intranet.tu-ilmenau.de/site/unirz/SitePages/TUILM-Thoska.aspx

Gentoo

This tutorial is based on https://wiki.ubuntuusers.de/Smart_Cards/ . The following packages are required:

- sys-apps/pcsc-lite
- app-crypt/ccid

Method 1

Now, the data of the respective Debian package from https://intranet.tu-ilmenau.de/site/unirz/Freigegebene%20Dokumente/ITSD/ has to be unpacked. The location is determined by the folder structure within the archive.

- Firefox: Under „Preferences → Advanced → Security Devices → Load" enter the path `/usr/lib/pkcs11/libgtop11dotnet.so`
- service pcscd start
- restart Firefox
- https://os.tu-ilmenau.de

Method 2

Prerequisite: Boost >= 1.57 or apply this commit manually.

- Install the package **dev-libs/gemalto-dotnetv2-pkcs11** from the fem-overlay.
- Firefox: Under „Preferences → Advanced → Security Devices → Load" enter the path `/usr/lib/pkcs11/libgtop11dotnet.so`
- service pcscd start
- restart Firefox
- https://os.tu-ilmenau.de

Arch Linux and Manjaro

In the AUR there is the package libgtop11dotnet. The setup in Firefox is the same as in Gentoo.

From:

https://wiki.fem.tu-ilmenau.de/ - **FeM-Wiki**

Permanent link:

https://wiki.fem.tu-ilmenau.de/en/public/technik/howto/linux_thoska

Last update: **2021/08/23 20:21**