Software for Computes - Overview

for Charles University's multilicence software go to https://uvt.cuni.cz/UVT-919.html

(e.g.: Matlab, Grammarly Premium, Grapher a Surfer, COMSOL Multiphysics, ...)

The following software is installed on CERGE-EI clients' PCs:

Operating System

Microsoft Windows 10 Enterprise LTSC (64-bit)

- Connected to CERGE-EI Active Directory
- Standardised user profile
- No admin privileges (see 'Security and Asset Management Software EPM' below)
- Mandatory security update policy

General SW

installed on all machines

Text editors, spreadshets and presentation software

- MS Office Enterprise Edition
- Adobe Acrobat Reader (in latest version)
- UPDF

Email Clients

- Mozilla Thunderbird (preferred and supported)
- Microsoft Office Outlook (unsupported alternative)

WWW Browsers

- Mozilla Firefox
- Google Chrome

Security and Asset Management Software

All institutional computers are managed and secured by centralized management tools (namely):

- ESET Endpoint protection with Antivirus System and firewall
- Encryption (DesLock and BitLocker)
- Endpoint Privilege Management aka EPM (installed on selected notebooks)

- TeamViever agent for remote support (installed on notebooks)
- Asset management and health monitoring

Tools

- 7zip
- Classic Shell
- Faststone ImageViewer
- K-Lite Codec pack Mega

Statistical and other special SW

Selectively installed on PCs in the Computer Room and PCs for Faculty and Researchers

The software is monitored by one faculty member or researcher. The role of a monitor is to let the Computer Office know about any new versions, upgraded, extra packages etc. that are coming up and that would be useful for the institution to have:

- EndNote X5 (50 licenses), monitored by Jan Hanousek *
- EViews 6 (10 lab licenses and 5 floating network licences for F&R), monitored by Jan Hanousek
 *
- TSP 5.1 with OxMetrics (site license) purchased through the USAID program 2009 2010, monitored by Jan Hanousek *
- **STATA 15 SE** (25 floating licenses, installed on the computers in the Computer Room and on F&R computers), *monitored by Daniel Munich* *
- **STATA 16 MP** 64bit (1 license installed on the Heavy Horse 2 workstation)
- **STATA 15 MP** 64bit (1 license installed on the Heavy Horse 3 workstation)
- STATA 17 MP 64bit (1 license installed on the Heavy Horse 4 workstation) *
- StatTransfer 15 for Windows (5 licenses (incl. Heavy Horse 2)), monitored by Jan Hanousek *
- Mathematica 8.0.1 (site license), monitored by Michal Kejak *
- MATLAB TAH (Total Academic Headcount) provided globally by CUNI see details here
- MATLAB R2015a with Toolboxes Statistics Tbx, Financial Tbx, Symbolic Math Tbx,
 Optimization Tbx, System Identification Tbx, Signal Processing Tbx (20 licenses for the
 Computer Room, 7-floating licenses for faculty and researchers), monitored by Marek Kapicka *
- WinEdit 8.0 on MiKTeX 2.5 (25-users site license, 10 licenses installed on the computers in the Computer Room) *
- **Scientific WorkPlace 4.0** (2 student licenses for the Computer Room and 5 floating licenses for faculty and researchers), *monitored by Michal Kejak* *
- ArcGIS Desktop Advanced (4 named licenses) (more details about use), monitored by Christian Ochsner (and DDR) *
- Overleaf Standard (Collaborator) Group Account Educational (10 named licenses) monitored and managed by Sergey Slobodyan *

* request the Computer Office staff to install the software (see Software Installation Gudelines)

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