Installation guide

# Prepare Windows installation

* Uninstall AntiVirus (e.g. Symantec)
* Uninstall other 'Advertizing" app
* Uninstall everything unneeded like
  + Toshiba Bulletin Board
  + Toshiba Online Backup
  + Toshiba Security Dashboard
  + Toshiba Service Station
  + Wild Tangent Games
* Install Microsoft Security Essentials
* Apply all Windows Updates
* Install Microsoft Office if not yet installed
* Create standard user Informatics with password and without Admin rights
* Create standard user with the name of the clinic (e.g. Belladeres) and without password
* Assign 'default password' to Admin user
* Change name of the computer to name of the clinic (e.g. Belladeres)

# Install EMR foundation

* Install Git
  + Install with option 'run from command prompt'
* Install Java 6 (if not yet installed)
  + Disable Java Automatic Update
* Install MySQL
  + Follow instructions from http://wiki.openmrs.org/display/docs/Step+4+-+Install+MySQL, but don't change the default installation directory
  + Make sure character set UTF8 is chosen
* Modify system-wide environment variable PATH and add the java bin directory to it (e.g. c:\Program Files (x86)\Java\jre6\bin)
* Add new system-wide environment variable JRE\_HOME with shortname path to the Java JRE installation (e.g. c:\PROGRA~2\java\jre)
  + Make sure that no spaces are in the path. Use ‘dir /x c:\’ from the command prompt to find out the shortname of a path.

# EMR runtime

* Create directory c:\Users\Informatics\AppData\Roaming\OpenMRS
  + Note that the directory AppData is hidden by default.
* Extract apache-tomcat ZIP file under c:\Users\Informatics\AppData\Roaming\OpenMRS
* Copy file openmrs.war to TOMCAT\_DIR\webapps
* Start Tomcat with script under TOMCAT\_DIR\bin\startup.bat
* Open http://localhost:8080/openmrs in web browser
  + follow default installation
  + choose 'default password' as password
  + wait until setup completes (can take 15 minutes)
* Create shortcuts on the Desktop and start menu to quickly invoke some scripts
* startup.bat
* shutdown.bat
* backup
* update

# EMR data for Mobile Clinic

* Get a USB flash drive with a backup of a system
* Go to latest backup directory>\openmrs-module-haitimobileclinic-tools\backup
* Invoke restore.bat
* Start Tomcat again

Now a fully functional system should exist together with the most recent data from the USB backup flash drive.