ICC Download & Installation

Using Intel® System Studio (via Intel® oneAPI Base & IoT Toolkit)

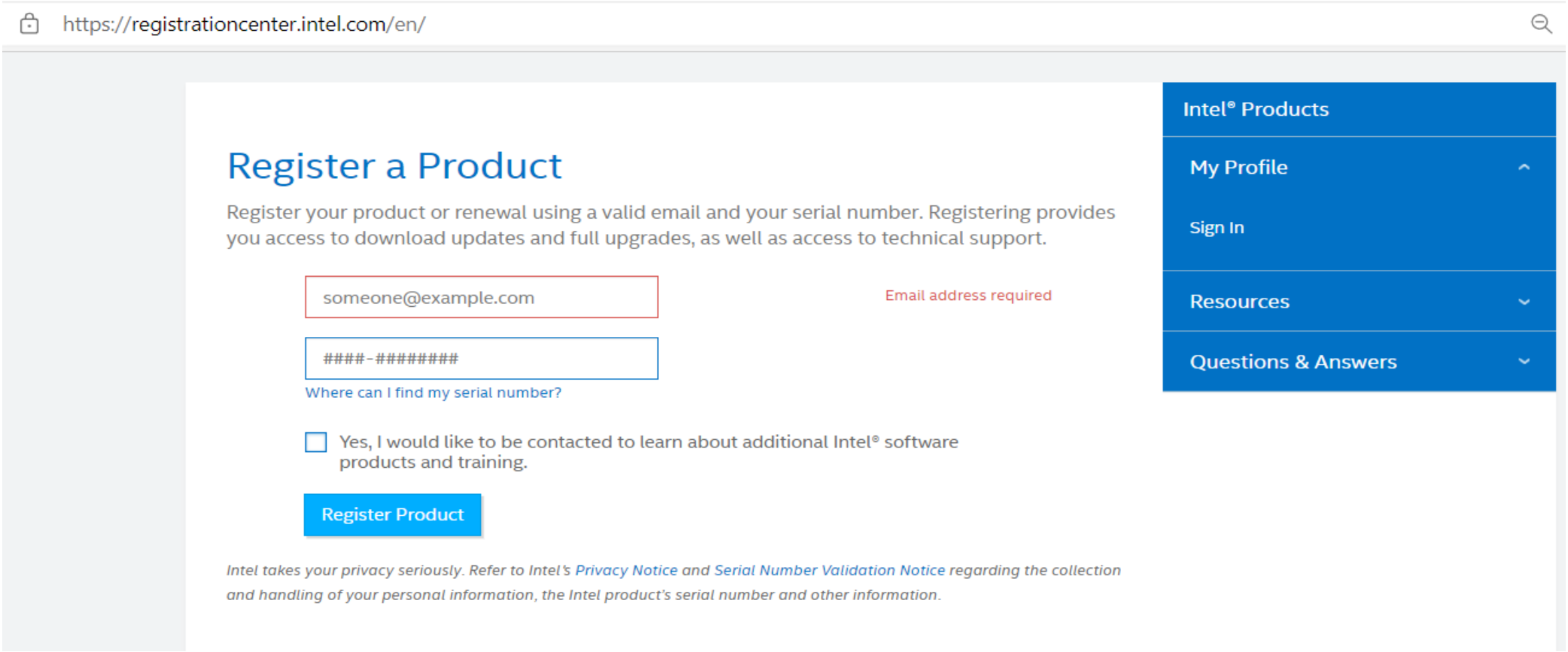
ICC installation mainly divided into three steps:

- Obtain serial number for Intel® oneAPI Base & IoT Toolkit, Register your serial number
- Download Intel® System Studio 2019 Update 3
- Install System Studio on Linux

Registration of product

How to Register

Go to http://registrationcenter.intel.com and enter the serial number: USE_YOUR_Serial_Number or request from Intel sales team.

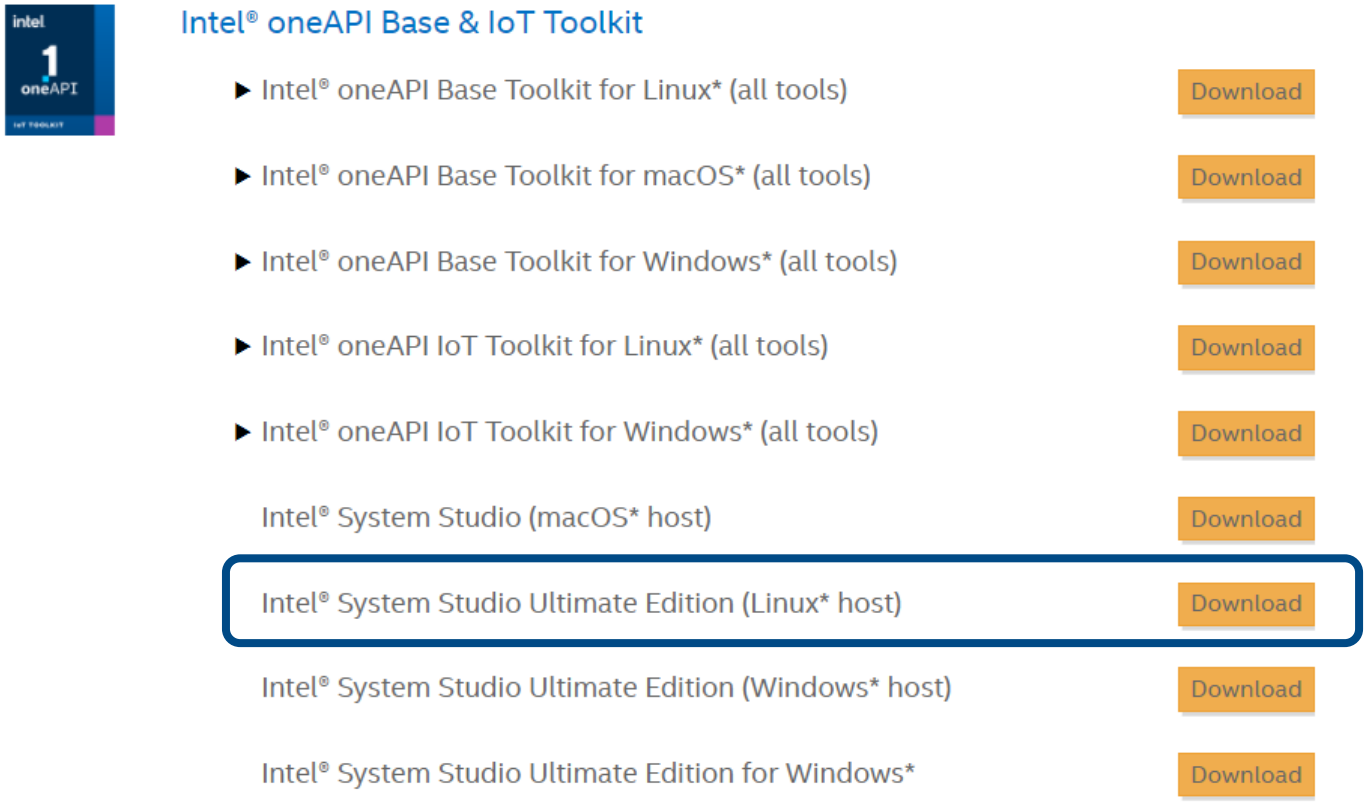


Download Intel® System Studio

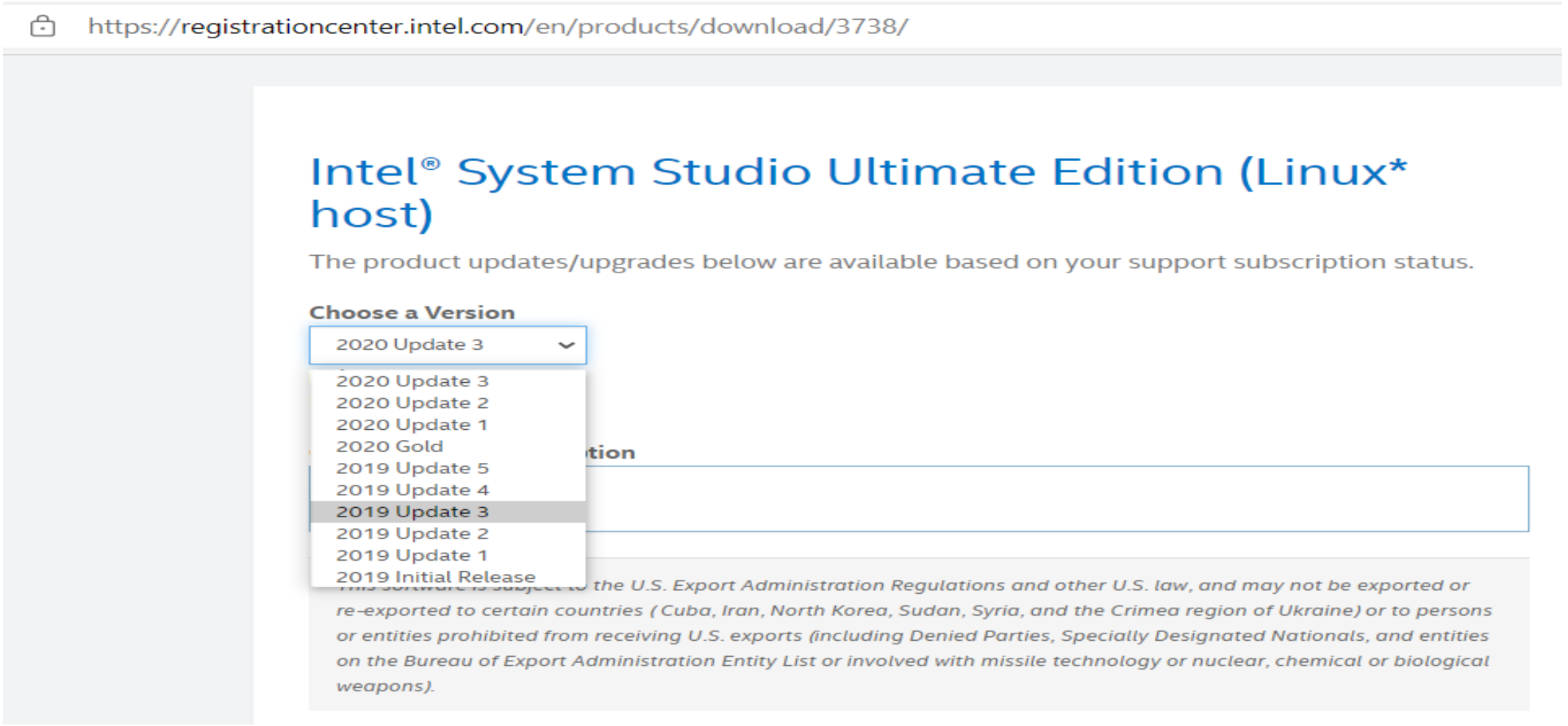
Once registered, you will be directed to a download page

in addition to receiving an email with your license.

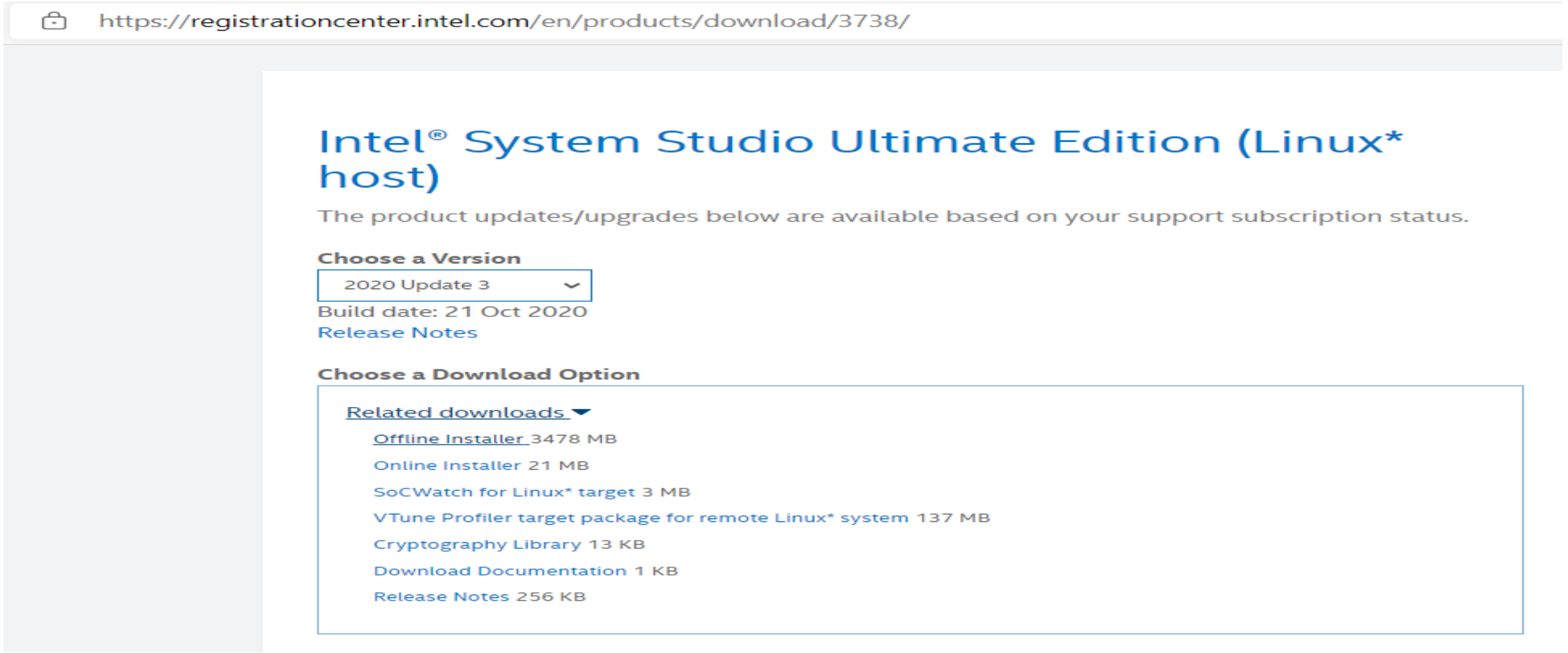
Select “Intel® System Studio Ultimate Edition (Linux host)”



Select version 2019 Update 3



Click Related downloads and download ‘Offline Installer’ package



User guide for ICC installation using system studio

iss-icc-download-install-cmdline-780679.pdf (intel.com)

ICC installation using silent config

- Extract Intel system studio package
  - tar -xvf system_studio_2019_update_3_composer_edition_offline.tar.gz
  - cd system_studio_2019_update_3_composer_edition_offline/
- Update configuration file for command line installation
  Open silent.cfg and update file similar as below
  - ACCEPT_EULA=accept
  - ACTIVATION_TYPE=license_file
  - PSET_INSTALL_DIR=/opt/intel/
  - ACTIVATION_LICENSE_FILE=<system studio license file path with file name >
- Install Intel System Studio
  - ./install.sh -s silent.cfg
- After installation, check ICC version
  - icc -V

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