

Computational Environment for Radiotherapy Research (CERR)

Installation Procedure for compiled version

Installation

- CERR can be downloaded at <http://radium.wustl.edu/CERR>
- Select "Download" link located to the left on the above webpage.
- Registration (free) is required to download the source code as well as the compiled version.
- Matlab source code can be downloaded by following the link which says "Matlab Source", whereas the compiled version can be downloaded by following the link which says "Binaries".

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Installation (Contd.)

- Source Code version:
 - Users have complete access to understand and modify the code if required.
 - Compatible with Windows, Linux, Sun and MAC OS.
 - Matlab license is required.
- Compiled version:
 - Matlab license is not required.
 - Currently, works for 32-bit Windows.

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Installation (Contd.)

- Run MCRInstaller.exe which can be downloaded from CERR website to install the Matlab runtime libraries.
- Run CERR.exe which ships with the compiled CERR distribution.
- Note: When you download a newer version of CERR, the runtime libraries need not be installed again.
- More information about the directory structure follows...

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Installation (Contd.)

- Compiled version directory Structure:
 - bin (directory): Stores binaries required for importing and compression.
 - pics (directory): Stores various images used for CERR GUI.
 - CERROptions.m (file): Lets user define various options.
 - CERR.exe (file): The CERR executable file.
- Note: This directory structure should not be changed for CERR to function correctly.

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