

# Matrix

Version 7

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## About

**Matrix** is a cluster of Linux CentOS servers. Students can use Matrix to learn working and programming in a Linux environment.

## Accounts

### Full-time Students

- To request and create an account use the [self-service portal](#) of Matrix.
- Student accounts will remain active as long as the student is active and enrolled in a full-time day program.

### Part-time Students

- Student accounts for Continuing Education will be active on Matrix for the duration of their course.

## Accessing Matrix

- Matrix can be accessed using any SSH/SFTP client such as [MobaXterm](#) or [WinSCP](#).
- To use SSH/SFTP to Matrix from outside of Seneca Network, users must be connected to [VPN](#).
- Each user on Matrix will have a website with the URL as:  
<https://matrix.senecapolytechnic.ca/~username/>

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