

# LUIS HPC Cluster Documentation

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This document is meant to facilitate your work with the cluster system of Leibniz University Hannover. Please take some time to read through this document. **If you think you have absolutely no time, read at least [I am a new user - Quick Start](#).**

Regard this documentation and the [FAQ](#) as a necessary complement to the cluster itself. If you have questions not answered here, or if something remains unclear, you may always contact the cluster team. See [how to get support](#) on how to create a case that helps us help you without unnecessary delays.

## User's guide [Export to PDF](#)

- [About the LUIS compute systems](#)
- [How to connect to the cluster](#)
- [File systems](#)
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## Cluster resources and services

- [Computing hardware](#)
- [Available software](#)
- [Cluster web portal](#)

- Remote visualization for interactive 3D work
- Jupyter/Lab on LUIS cluster
- Code-Server (VS Code) on LUIS Cluster
- JupyterHub for teaching on LUIS cluster
- System status

## Help and Support

- Frequently Asked Questions (FAQ)
- How to get support
- Getting started - Cluster Introductory Course
- Citing the compute cluster

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