

# Get Away From The Command Line: Simplifying Your HPC Workflow

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In the era of large data processing, HPC is essential to process data in an adequate time frame. However, HPC often comes with high technical complexity and effort, shifting the focus away from the actual research to software development and cluster management. Having suffered from these problems ourselves for far too long, we came up with an easy to use abstraction of a cluster system. A modern web frontend allows you to quickly integrate a cluster, create job templates and start actual jobs. Furthermore, it provides a descriptive monitoring view of the progress.

In this workshop we will show you how to integrate your workflow in our environment and focus on your actual research.