

Wikiprint Book

Title: Integrate applications in JUBE

Subject: DEEP - Public/User_Guide/JUBE

Version: 22

Date: 12.05.2025 08:17:56

Table of Contents

Integrate applications in JUBE	3
Introduction	3

Integrate applications in JUBE

Introduction

- JUBE Benchmarking Environment: provides a script based framework to easily create benchmark sets, run those sets on different computer systems and evaluate the results.
- Documentation: <http://apps.fz-juelich.de/jsc/jube/jube2/docu/index.html>
- Current version available in the DEEP and DEEP-ER systems: 2.1.0
- Example commands:

```
ssh user@deep

$ jube2 info benchmark_directory
$ jube2 status benchmark_directory [-i run_id]
$ jube2 run benchmark_xml_file [--tag tag1 tag2 ...]
$ jube2 analyse benchmark_directory [-i run_id]
$ jube2 result benchmark_directory [-i run_id]
```