

CARME – Open Source Multi-User Software Stack for Machine Learning on HPC Systems



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CARME – Open Source Multi-User Software Stack for Interactive Machine Learning on HPC Systems

- Open Source
- Secure – interactive – multi user, two-factor authorization
- Access via web-interface
- Data management and I/O with integrated PFS (BeeGFS)
- Container management
- Interactive and batch jobs
- Distributed multi-GPU jobs: support for NVIDIA and AMD
- Flexible job management – seamless integration with SLURM
- In operation since 2018



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<https://github.com/CarmeTeam/Carme>