Software environment deployment
EasyBuild and RESIF usage

M. Schmitt

University of Luxembourg, Luxembourg
Software environment deployment

EasyBuild

- Software building and installing tool
- Allow for a wide variety of software versions

RESIF:
Revolutionary EasyBuild-based Software Installation Framework

- Automatize software collections management
- Reduce complexity of software collection deployments
- Provide new software stack architecture
Practice

EasyBuild documentation: http://easybuild.readthedocs.org/en/latest/