

Comparisons with other tools

This is an attempt to compare Cargo with other tools.

Features	Cargo	Smartfrog	Geronimo
Configure containers/Generate configuration	★★★	★★★	★
Start/stop containers	★	★	★
Number of containers supported	★★★	★	★
Distributed install of containers	✘	★★★	?
Types of containers/nodes supported	★	★★★★	★★★

Notes on Cargo

- Its usage is currently focused on the development environment.
- Doesn't support distributed installations
- Supports remote deployments of J2EE archives
- Currently focused on J2EE containers but the architecture is general and can support any type of containers (database, IDEs, EAls, etc).

Notes on Smartfrog

- Has a language to describe configurations
- Require agents to be installed
- Focused on container deployment, management and monitoring

Notes on Geronimo

- Completely wraps containers/components. Need adapter (GBean) to match component lifecycle with Geronimo's lifecycle.
- Focused on runtime and management of containers/components.