Red Hat Satellite and Puppet Enterprise

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What Is Red Hat Satellite 6?

- New modern design, cutting-edge open source software
- Designed for software life cycle (SLC) management
- Bare metal, virtual machine (VM), and cloud deployment

Manage Red Hat
What Is Red Hat Satellite 6?
What is Puppet?
A development-like approach

1. **Define**
   the desired state

2. **Test**
   configuration changes

3. **Enforce**
   the desired state automatically

4. **Report**
   on differences & changes made

operating system resources · virtual machines · clouds
network devices · storage devices · applications
How Does Puppet Fit into Satellite 6?
Why Use Red Hat Satellite and Puppet Enterprise Together?

Satellite with Puppet Enterprise provides the following that go beyond the core Puppet Open Source capabilities

- Puppet Labs support for non-Red Hat infrastructure (e.g. Windows, AIX, devices, etc.)
- Puppet Apps like Node Manager & Code Manager
- Rules-based classification in the Web UI
- Event Inspection
- PuppetDB
  - Fast exported resources
  - Event queries
  - Inventory database
  - Resource queries
## Operational Task Ownership

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Coming Later This Summer
LEARN. NETWORK.
EXPERIENCE OPEN SOURCE.