

Puppet Online Training

About Course

Puppet Training certification course is offered by Besant Technologies is the best online training which makes the students completely prepared for the professional world. Puppet training is essential for a company for better infrastructure, Project support, enhanced ROI and more defined performance with a sound management system to deploy, configure and manage the servers.

Course Syllabus

The Basics

- Important – Download These First – Working Files
- Introduction to Configuration Management
- Why Puppet?
- How To Access Your Working Files

The Puppet Infrastructure

- Puppet Agents
- Puppet Masters
- MCollective And Systems Orchestration
- Cross-Platform Puppet

The Puppet Run Cycle

- Introduction to Puppet Run Cycle
- Gathering System Facts
- Node Matching And Catalogue Compilation

The Puppet Language – A Basic Primer

- Puppet Resources – How To Define System Resources
- Applying A Simple Puppet Manifest
- Puppet Types

- The Package File Service Pattern
- Applying Conditional Logic In Puppet
- Fact Conditionals – Choosing A Course Of Action

Organizing A Puppet Environment

- Defining Nodes
- Puppet Modules – Reusable Code
- Forge Modules – Where To Find Reusable Code
- Provisioning A Web Server
- Class Parameters – Applying Variables
- Hiera Parameters – Defining Variables
- Executing Modules Against A Puppet Master With An Agent
- Reporting With Puppet

MCollective

- MCollective And Live Management
- MCollective With Puppet
- Using MCollective To Interact With Services
- Using MCollective To Interact With Puppet

Additional Tools

- Managing Modules With Librarian-Puppet
- Managing Directory Environments And Modules With R10K
- External Node Classifiers And Reporting With Puppet Dashboard – Part 1
- External Node Classifiers And Reporting With Puppet Dashboard – Part 2

Conclusion

- Wrap-Up And Further Resources

Reviews

Review 1:

The online training is really effective for me because I got all my queries solved in no time.

Review 2:

I was not so aware of the Puppet tool but the detailed training helped me learn from the very basics.

Review 3:

I joined the course long after my graduation, but it helped me a lot to enhance my knowledge and get hands-on experience.

