

Table of Contents

The Disk Pool Manager (DPM) TWiki.....	1
The DPM Guide.....	1
Dev Guide.....	1
The DPM Collaboration.....	1
CERN Internals.....	1

The Disk Pool Manager (DPM) TWiki

The Disk Pool Manager (DPM) is a distributed storage system offering multi-protocol access to a scaleable data-store with support for the authentication/communication protocols used in the "grid standard" X509/VOMS AA.

The DPM Guide

- Chapter 01 : DPM Introduction - an overview of DPM and its architecture
- Chapter 02 : DPM Deployment Guide - how do deploy and upgrade a DPM
 - ◆ Section 01 : DPM Puppet installation guide
 - ◆ Section 02 : DPM Manual installation guide
 - ◆ Section 03 : Detailed information on individual components
 - ◆ Section 04 : DPM Tuning Hints - More than Performance Tuning. Expect poor service in the absence of these, no matter the size of the cluster.
 - ◆ Section 05 : DPM Cache setup
 - ◆ Section 06 : Enabling DOME - How to upgrade your DPM and activate DOME
- Chapter 03 : DPM Admin Guide - how to operate a DPM
 - ◆ Section 01 : Cluster Administration - Operating a DPM
 - ◆ Section 02 : DPM Known issues - Common problems and known issues
 - ◆ Section 03 : DPM Tuning Hints - More than Performance Tuning. Expect poor service in the absence of these, no matter the size of the cluster.
 - ◆ Section 04 : dpm-tester guide - How to test and validate a DPM
 - ◆ Section 05 : dmlite-shell guide - The dmlite-shell reference
 - ◆ Section 06 : Contrib-Admintools [↗](#) - The DPM admin suite
 - ◆ Section 07 : Nagios Plugins - Set of DPM specific Nagios plugins to monitor all Head and Disk node daemons
- Appendix 01 : Legacy components - dealing with a legacy or mixed installation
- Appendix 02 : SRM alternatives - Moving clients off SRM

Dev Guide

- Continuous Builds
- Information for developers
- Releasing through EPEL

The DPM Collaboration

- DpmCollaboration
- DPM Community White Paper

CERN Internals

- DpmTestbeds

This topic: DPM > WebHome

Topic revision: r34 - 2020-06-15 - PetrVokac



Copyright &© 2008-2020 by the contributing authors. All material on this collaboration platform is the property of the contributing authors.

or Ideas, requests, problems regarding TWiki? use [Discourse](#) or [Send feedback](#)