

For System Administrators

This page provides quick links to documentation for operating and maintaining an instance of the Avalon Media System. Information related to installing Avalon, updating Avalon to the latest release, monitoring the different components of the software, etc. can be found within this section.

Installing Avalon:

- System Requirements
- Manual Installation Instructions
 - Fedora (standalone)
 - Matterhorn (standalone)
 - MySQL (standalone)
 - Red5 (standalone)
 - Solr (standalone)
 - Web (standalone)
- Virtual Machine Image Installation Instructions (portable)
- Vagrant Virtual Machine Image Installation Instructions (VirtualBox only)
- Installing Avalon on a Server Using Docker
- Manual Installation of Avalon Using Puppet

Configuring Avalon:

- Customize Avalon Homepage
- Monitoring Avalon
- Managing Master Files
- Master and Derivative File Locations
- Streaming Derivative File Locations
- Working File Path
- Maintaining Matterhorn Disk Space
- Avalon LTI Tool
- LDAP Access Control
- Setting Up Avalon with Adobe Media Server
- Avalon on AWS
- Setup a Server for Hydra 10 Development

Upgrading Avalon:

- Upgrading Avalon
 - Upgrading Avalon 6.3 to Avalon 6.4
 - Upgrading Avalon 6.2 to Avalon 6.3
 - Upgrading Avalon 6.1 to Avalon 6.2
 - Upgrading Avalon 6.0 to Avalon 6.1
 - Upgrading Avalon 5.1.6 to Avalon 6.0
 - Upgrading Avalon 4.x to Avalon 5.x
 - Upgrading Avalon 3.3 to Avalon 4.0
 - Updating AMS for Avalon 4.0
 - Upgrading Avalon 3.2 to Avalon 3.3
 - Upgrading Avalon 3.1 to Avalon 3.2
 - Upgrading Avalon 3.0 to Avalon 3.1
 - Upgrading Avalon 2.0 to Avalon 3.0
 - Upgrading Avalon 1.0 to Avalon 2.0
- Vagrant Virtual Machine - Upgrading Avalon 1.0 to Avalon 2.0

Miscellaneous

- Troubleshooting Guide