

Moab

Which rpm packages are necessary for an install of Moab?

Question: I'm getting ready to install the rpm for Moab and I need to know which rpms are actually needed for the install.

Solution: The install package includes some rpms, but there are also dependencies that are needed for Moab to work properly. If you need to know which ones are needed for a machine that's not connected to the internet you can use the following list.

```
acpython-base-2.0_1433791311_0c82137-1.noarch
apache-commons-collections-3.2.1-21.el7.noarch
apache-commons-daemon-1.0.13-6.el7.x86_64
apache-commons-dbc-1.4-17.el7.noarch
apache-commons-logging-1.1.2-7.el7.noarch
apache-commons-pool-1.6-9.el7.noarch
apr-1.4.8-3.el7.x86_64
apr-util-1.5.2-6.el7.x86_64
avalon-framework-4.3-10.el7.noarch
avalon-logkit-2.1-14.el7.noarch
createrepo-0.9.9-23.el7.noarch
deltarpm-3.6-3.el7.x86_64
ecj-4.2.1-8.el7.x86_64
fontconfig-2.10.95-7.el7.x86_64
fontpackages-filesystem-1.44-8.el7.noarch
geronimo-jms-1.1.1-19.el7.noarch
geronimo-jta-1.1.1-17.el7.noarch
giflib-4.1.6-9.el7.x86_64
gpg-pubkey-352c64e5-52ae6884
gpg-pubkey-b585479d-55b8877d
httpd-2.4.6-31.el7.centos.1.x86_64
httpd-tools-2.4.6-31.el7.centos.1.x86_64
java-1.8.0-openjdk-1.8.0.65-2.b17.el7_1.x86_64
java-1.8.0-openjdk-headless-1.8.0.65-2.b17.el7_1.x86_64
javamail-1.4.6-8.el7.noarch
javapackages-tools-3.4.1-6.el7_0.noarch
libfontenc-1.1.1-5.el7.x86_64
libICE-1.0.8-7.el7.x86_64
libjpeg-turbo-1.2.90-5.el7.x86_64
libpng-1.5.13-5.el7.x86_64
libSM-1.2.1-7.el7.x86_64
libX11-1.6.0-2.1.el7.x86_64
libX11-common-1.6.0-2.1.el7.noarch
libXau-1.0.8-2.1.el7.x86_64
libxcb-1.9-5.el7.x86_64
libXext-1.3.2-2.1.el7.x86_64
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libXfont-1.4.7-3.el7_1.x86_64
libXi-1.7.2-2.1.el7.x86_64
libxml2-2.9.1-5.el7_1.2.x86_64
libxml2-python-2.9.1-5.el7_1.2.x86_64
libXrender-0.9.8-2.1.el7.x86_64
libxslt-1.1.28-5.el7.x86_64
libXtst-1.2.2-2.1.el7.x86_64
log4j-1.2.17-15.el7.noarch
mailcap-2.1.41-2.el7.noarch
moab-hpc-accounting-manager-8.1.1.2-1438126669_9ceadf49.el7.x86_64
moab-hpc-enterprise-suite-8.1.1.2-1438363536_05aa690f.el7.noarch
moab-perl-RRDs-8.1.1.2-1438363536_05aa690f.el7.noarch
moab-tomcat-config-8.1.1.2-1438363536_05aa690f.el7.x86_64
moab-torque-client-5.1.1.2-1_18e4a5f1.EL7.x86_64
moab-torque-common-5.1.1.2-1_18e4a5f1.EL7.x86_64
moab-torque-mom-5.1.1.2-1_18e4a5f1.EL7.x86_64
moab-torque-server-5.1.1.2-1_18e4a5f1.EL7.x86_64
moab-web-services-8.1.1.2-1436214580_35b784b.nodist.x86_64
moab-web-services-hpc-configuration-8.1.1.2-1436214580_35b784b.nodist.x86_64
moab-workload-manager-8.1.1.2-2015080516.eb28ad0.el7.x86_64
moab-workload-manager-common-8.1.1.2-2015080516.eb28ad0.el7.x86_64
moab-workload-manager-hpc-configuration-8.1.1.2-2015080516.eb28ad0.el7.x86_64
mod_ssl-2.4.6-31.el7.centos.1.x86_64
perl-Business-ISBN-2.06-2.el7.noarch
perl-Business-ISBN-Data-20120719.001-2.el7.noarch
perl-CGI-3.63-4.el7.noarch
perl-CGI-Session-4.48-1438363536_05aa690f.el7.ac.noarch
perl-Class-Load-0.20-3.el7.noarch
perl-Compress-Raw-Bzip2-2.061-3.el7.x86_64
perl-Compress-Raw-Zlib-2.061-4.el7.x86_64
perl-Config-Tiny-2.14-1438363536_05aa690f.el7.ac.noarch
perl-Crypt-CBC-2.33-2.el7.noarch
perl-Crypt-DES-2.05-20.el7.x86_64
perl-Crypt-DES_EDE3-0.01-18.el7.noarch
perl-Data-OptList-0.107-9.el7.noarch
perl-Date-Manip-6.41-2.el7.noarch
perl-DBD-Pg-2.19.3-4.el7.x86_64
perl-DB_File-1.830-6.el7.x86_64
perl-DBI-1.627-4.el7.x86_64
perl-Digest-1.17-245.el7.noarch
perl-Digest-HMAC-1.03-5.el7.noarch
perl-Digest-MD5-2.52-3.el7.x86_64
perl-Digest-SHA-5.85-3.el7.x86_64
perl-Email-Date-Format-1.004-1438363536_05aa690f.el7.ac.noarch
perl-Encode-Locale-1.03-5.el7.noarch
perl-Error-0.17020-2.el7.noarch
perl-Expect-1.21-14.el7.noarch
perl-FCGI-0.74-8.el7.x86_64

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perl-File-Listing-6.04-7.el7.noarch
perl-FreezeThaw-0.5001-10.el7.noarch
perl-HTML-Parser-3.71-4.el7.x86_64
perl-HTML-Tagset-3.20-15.el7.noarch
perl-HTTP-Cookies-6.01-5.el7.noarch
perl-HTTP-Daemon-6.01-5.el7.noarch
perl-HTTP-Date-6.02-8.el7.noarch
perl-HTTP-Message-6.06-6.el7.noarch
perl-HTTP-Negotiate-6.01-5.el7.noarch
perl-IO-Compress-2.061-2.el7.noarch
perl-IO-HTML-1.00-2.el7.noarch
perl-IO-Socket-IP-0.21-4.el7.noarch
perl-IO-Socket-SSL-1.94-3.el7.noarch
perl-IO-Tty-1.10-11.el7.x86_64
perl-JSON-2.59-2.el7.noarch
perl-libwww-perl-6.05-2.el7.noarch
perl-List-MoreUtils-0.33-9.el7.x86_64
perl-Log-Dispatch-2.41-1.el7.1.noarch
perl-Log-Dispatch-FileRotate-1.19-13.el7.noarch
perl-Log-Log4perl-1.42-2.el7.noarch
perl-LWP-MediaTypes-6.02-2.el7.noarch
perl-Mail-Sender-0.8.21-2.el7.noarch
perl-Mail-Sendmail-0.79-21.el7.noarch
perl-MailTools-2.12-2.el7.noarch
perl-MIME-Lite-3.030-1.el7.noarch
perl-MIME-Types-1.38-2.el7.noarch
perl-Module-Implementation-0.06-6.el7.noarch
perl-Module-Runtime-0.013-4.el7.noarch
perl-Net-Daemon-0.48-5.el7.noarch
perl-Net-HTTP-6.06-2.el7.noarch
perl-Net-LibIDN-0.12-15.el7.x86_64
perl-Net-SMTP-SSL-1.01-13.el7.noarch
perl-Net-SSLeay-1.55-3.el7.x86_64
perl-Package-DeprecationManager-0.13-7.el7.noarch
perl-Package-Stash-0.34-2.el7.noarch
perl-Package-Stash-XS-0.26-3.el7.x86_64
perl-Params-Util-1.07-6.el7.x86_64
perl-Params-Validate-1.08-4.el7.x86_64
perl-Parse-RecDescent-1.967009-5.el7.noarch
perl-PIRPC-0.2020-14.el7.noarch
perl-Sub-Install-0.926-6.el7.noarch
perl-Sys-Syslog-0.33-3.el7.x86_64
perl-TermReadKey-2.30-20.el7.x86_64
perl-Test-Harness-3.28-2.el7.noarch
perl-Test-Simple-0.98-243.el7.noarch
perl-TimeDate-2.30-2.el7.noarch
perl-Try-Tiny-0.12-2.el7.noarch
perl-URI-1.60-9.el7.noarch
perl-version-0.99.07-2.el7.x86_64

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perl-WWW-RobotRules-6.02-5.el7.noarch
perl-XML-DOM-1.44-19.el7.noarch
perl-XML-LibXML-2.0018-5.el7.x86_64
perl-XML-Namespacesupport-1.11-10.el7.noarch
perl-XML-Parser-2.41-10.el7.x86_64
perl-XML-RegExp-0.04-2.el7.noarch
perl-XML-SAX-0.99-9.el7.noarch
perl-XML-SAX-Base-1.08-7.el7.noarch
perl-XML-Simple-2.20-1438363536_05aa690f.el7.ac.noarch
postgresql-libs-9.2.14-1.el7_1.x86_64
python-chardet-2.2.1-1.el7_1.noarch
python-deltarpm-3.6-3.el7.x86_64
python-javapackages-3.4.1-6.el7_0.noarch
python-lxml-3.2.1-4.el7.x86_64
python-requests-2.6.0-1.el7_1.noarch
python-six-1.3.0-4.el7.noarch
python-urllib3-1.10.2-2.el7_1.noarch
tomcat-7.0.54-2.el7_1.noarch
tomcat-el-2.2-api-7.0.54-2.el7_1.noarch
tomcat-jsp-2.2-api-7.0.54-2.el7_1.noarch
tomcat-lib-7.0.54-2.el7_1.noarch
tomcat-servlet-3.0-api-7.0.54-2.el7_1.noarch
ttmkfdir-3.0.9-41.el7.x86_64
tzdata-java-2015g-1.el7.noarch
xalan-j2-2.7.1-23.el7.noarch
xerces-j2-2.11.0-17.el7_0.noarch
xml-commons-apis-1.4.01-16.el7.noarch
xml-commons-resolver-1.2-15.el7.noarch
xorg-x11-fonts-Type1-7.5-9.el7.noarch
xorg-x11-font-utils-7.5-18.1.el7.x86_64

Using a mongodb is not necessary for you to use the Moab Workload Manager, but if you are going to be using Moab Viewpoint you will need to include these packages for the Mongo Database:

mongo-10gen-2.4.14-mongodb_1.x86_64
mongo-10gen-server-2.4.14-mongodb_1.x86_64
Unique solution ID: #1079
Author: Ben Roberts
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