

Sudo -u apache pulp-manage-db

Please wait 1 seconds while Pulp confirms this.Loading content types.

Loading type descriptors []

Parsing type descriptors

Validating type descriptor syntactic integrity

Validating type descriptor semantic integrity

Loading unit model: puppet_module =

pulp_puppet.plugins.db.models:Module

Loading unit model: modulemd_defaults =

pulp_rpm.plugins.db.models:ModulemdDefaults

Loading unit model: erratum = pulp_rpm.plugins.db.models:Errata

Loading unit model: distribution = pulp_rpm.plugins.db.models:Distribution

Loading unit model: srpm = pulp_rpm.plugins.db.models:SRPM

Loading unit model: package_group =

pulp_rpm.plugins.db.models:PackageGroup

Loading unit model: package_category =

pulp_rpm.plugins.db.models:PackageCategory

Loading unit model: iso = pulp_rpm.plugins.db.models:ISO

Loading unit model: package_environment =

pulp_rpm.plugins.db.models:PackageEnvironment

Loading unit model: drpm = pulp_rpm.plugins.db.models:DRPM

Loading unit model: package_langpacks =

pulp_rpm.plugins.db.models:PackageLangpacks

Loading unit model: modulemd = pulp_rpm.plugins.db.models:Modulemd

Loading unit model: rpm = pulp_rpm.plugins.db.models:RPM

Loading unit model: yum_repo_metadata_file =

pulp_rpm.plugins.db.models:YumMetadataFile

Loading auxiliary model: erratum_pkglists =

pulp_rpm.plugins.db.models:ErratumPkglist

Updating the database with types []

Found the following type definitions that were not present in the update collection [puppet_module, modulemd_defaults, erratum, distribution, srpm,

package_group, package_category, iso, package_environment, drpm,

package_langpacks, modulemd, rpm, yum_repo_metadata_file]

Updating the database with types [puppet_module, modulemd_defaults,

package_langpacks, erratum, yum_repo_metadata_file, package_group,

package_category, iso, package_environment, drpm, distribution, modulemd,

rpm, srpm]

Content types loaded.

Ensuring the admin role and user are in place.

Admin role and user are in place.

Beginning database migrations.

E11000 duplicate key error index: pulp_database.repos.\$repo_id_-1 dup key:

{ : null }

Traceback (most recent call last):

```
File "/usr/lib/python2.7/site-packages/pulp/server/db/manage.py", line 239,
in main
    return _auto_manage_db(options)
File "/usr/lib/python2.7/site-packages/pulp/server/db/manage.py", line 306,
in _auto_manage_db
    migrate_database(options)
File "/usr/lib/python2.7/site-packages/pulp/server/db/manage.py", line 74, in
migrate_database
    ensure_database_indexes()
File "/usr/lib/python2.7/site-packages/pulp/server/db/manage.py", line 166,
in ensure_database_indexes
    model.Repository.ensure_indexes()
File "/usr/lib/python2.7/site-packages/mongoengine/document.py", line 738,
in ensure_indexes
    collection = cls._get_collection()
File "/usr/lib/python2.7/site-packages/mongoengine/document.py", line 210,
in _get_collection
    cls.ensure_indexes()
File "/usr/lib/python2.7/site-packages/mongoengine/document.py", line 766,
in ensure_indexes
    collection.create_index(fields, background=background, **opts)
File "/usr/lib64/python2.7/site-packages/pymongo/collection.py", line 1380,
in create_index
    self._create_index(keys, kwargs)
File "/usr/lib64/python2.7/site-packages/pymongo/collection.py", line 1290,
in _create_index
    sock_info, cmd, read_preference=ReadPreference.PRIMARY)
File "/usr/lib64/python2.7/site-packages/pymongo/collection.py", line 205, in
_command
    read_concern=read_concern)
File "/usr/lib64/python2.7/site-packages/pymongo/pool.py", line 211, in
command
    read_concern)
File "/usr/lib64/python2.7/site-packages/pymongo/network.py", line 100, in
command
    helpers._check_command_response(response_doc, msg, allowable_errors)
File "/usr/lib64/python2.7/site-packages/pymongo/helpers.py", line 189, in
_check_command_response
    raise DuplicateKeyError(errmsg, code, response)
DuplicateKeyError: E11000 duplicate key error index: pulp_database.repos.
$repo_id_-1 dup key: { : null }
```

sudo -u apache pulp-manage-db --dry-run

Attempting to connect to ip-10-12-177-50.va2.b2c.com:27017

Attempting to connect to ip-10-12-177-50.va2.b2c.com:27017

Write concern for Mongo connection: {}
Loading content types.
Loading type descriptors []
Parsing type descriptors
Validating type descriptor syntactic integrity
Validating type descriptor semantic integrity
Loading unit model: puppet_module =
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Loading unit model: modulemd_defaults =
pulp_rpm.plugins.db.models:ModulemdDefaults
Loading unit model: erratum = pulp_rpm.plugins.db.models:Errata
Loading unit model: distribution = pulp_rpm.plugins.db.models:Distribution
Loading unit model: srpm = pulp_rpm.plugins.db.models:SRPM
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pulp_rpm.plugins.db.models:PackageGroup
Loading unit model: package_category =
pulp_rpm.plugins.db.models:PackageCategory
Loading unit model: iso = pulp_rpm.plugins.db.models:ISO
Loading unit model: package_environment =
pulp_rpm.plugins.db.models:PackageEnvironment
Loading unit model: drpm = pulp_rpm.plugins.db.models:DRPM
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pulp_rpm.plugins.db.models:PackageLangpacks
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Loading unit model: yum_repo_metadata_file =
pulp_rpm.plugins.db.models:YumMetadataFile
Loading auxiliary model: erratum_pkglists =
pulp_rpm.plugins.db.models:ErratumPkglist
Content types loaded.
Ensuring the admin role and user are in place.
Admin role and user are in place.
Beginning database migrations.
Applying pulp.server.db.migrations version 19
Would have applied migration to pulp.server.db.migrations version 19
Applying pulp.server.db.migrations version 20
Would have applied migration to pulp.server.db.migrations version 20
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Applying pulp.server.db.migrations version 24
Would have applied migration to pulp.server.db.migrations version 24
Applying pulp.server.db.migrations version 25

Would have applied migration to pulp_rpm.plugins.migrations version 37
Applying pulp_rpm.plugins.migrations version 38
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Applying pulp_rpm.plugins.migrations version 39
Would have applied migration to pulp_rpm.plugins.migrations version 39
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Would have applied migration to pulp_rpm.plugins.migrations version 40
Applying pulp_rpm.plugins.migrations version 41
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Applying pulp_rpm.plugins.migrations version 42
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Applying pulp_rpm.plugins.migrations version 43
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Would have applied migration to pulp_rpm.plugins.migrations version 45
Applying pulp_rpm.plugins.migrations version 46
Would have applied migration to pulp_rpm.plugins.migrations version 46
Applying pulp_rpm.plugins.migrations version 47
Would have applied migration to pulp_rpm.plugins.migrations version 47

/var/log/messages

```
Feb 19 10:05:46 ip-10-12-177-45 pulp: pulp.plugins.loader.manager:INFO:
Loaded plugin yum_profiler for types: rpm,erratum,modulemd
Feb 19 10:05:46 ip-10-12-177-45 pulp: pulp.plugins.loader.manager:INFO:
Loaded plugin yum for types: rpm
Feb 19 10:05:46 ip-10-12-177-45 pulp: pulp.plugins.loader.manager:INFO:
Loaded plugin rhui for types: rpm
Feb 19 10:05:46 ip-10-12-177-45 pulp: pulp_puppet.forge.wsgi:INFO:
*****
Feb 19 10:05:46 ip-10-12-177-45 pulp: pulp_puppet.forge.wsgi:INFO: The
Pulp Puppet Forge has been successfully initialized
Feb 19 10:05:46 ip-10-12-177-45 pulp: pulp_puppet.forge.wsgi:INFO:
*****
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Pulp Puppet Forge has been successfully initialized
```

Feb 19 10:05:46 ip-10-12-177-45 pulp: pulp_puppet.forge.wsgi:INFO:

Feb 19 10:05:46 ip-10-12-177-45 pulp:
pulp.server.db.migrate.models:ERROR: pulp.server.db.migrations hasn't been updated to the latest available migration.

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pulp.server.db.migrate.models:ERROR: pulp_puppet.plugins.migrations hasn't been updated to the latest available migration.

Feb 19 10:05:46 ip-10-12-177-45 pulp:
pulp.server.db.migrate.models:ERROR: pulp_rpm.plugins.migrations hasn't been updated to the latest available migration.

Feb 19 10:05:46 ip-10-12-177-45 pulp:
pulp.server.webservices.application:CRITICAL:

Feb 19 10:05:46 ip-10-12-177-45 pulp:
pulp.server.webservices.application:CRITICAL: The Pulp server failed to start due to the following reasons:

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Feb 19 10:05:46 ip-10-12-177-45 pulp:
pulp.server.webservices.application:ERROR: (3855-40256) The database
has not been migrated to the current version. Run pulp-manage-db and
restart the application.

Feb 19 10:05:46 ip-10-12-177-45 pulp:
pulp.server.webservices.application:ERROR: (3855-40256) Traceback (most
recent call last):

Feb 19 10:05:46 ip-10-12-177-45 pulp:
pulp.server.webservices.application:ERROR: (3855-40256) File
"/usr/lib/python2.7/site-packages/pulp/server/webservices/application.py",
line 111, in wsgi_application

Feb 19 10:05:46 ip-10-12-177-45 pulp:
pulp.server.webservices.application:ERROR: (3855-40256)
_initialize_web_services()

Feb 19 10:05:46 ip-10-12-177-45 pulp:
pulp.server.webservices.application:ERROR: (3855-40256) File
"/usr/lib/python2.7/site-packages/pulp/server/webservices/application.py",
line 74, in _initialize_web_services

Feb 19 10:05:46 ip-10-12-177-45 pulp:
pulp.server.webservices.application:ERROR: (3855-40256)
migration_models.check_package_versions()

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pulp.server.webservices.application:ERROR: (3855-40256) File
"/usr/lib/python2.7/site-packages/pulp/server/db/migrate/models.py", line
314, in check_package_versions

Feb 19 10:05:46 ip-10-12-177-45 pulp:
pulp.server.webservices.application:ERROR: (3855-40256) raise
Exception(error_message)

Feb 19 10:05:46 ip-10-12-177-45 pulp:
pulp.server.webservices.application:ERROR: (3855-40256)
InitializationException: The database has not been migrated to the current
version. Run pulp-manage-db and restart the application.

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pulp.server.webservices.application:CRITICAL:

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Feb 19 10:05:46 ip-10-12-177-45 pulp:
pulp.server.webservices.application:CRITICAL:
*****
Feb 19 10:06:01 ip-10-12-177-45 systemd: Created slice User Slice of root.
```

Package versions installed

```
rpm -qa | grep -i pulp
python-pulp-common-2.18.0-2.el7.noarch
python-pulp-puppet-common-2.18.0-1.el7.noarch
pulp-puppet-plugins-2.18.0-1.el7.noarch
python2-solv-0.6.34-2.pulp.el7.x86_64
python-pulp-rpm-common-2.18.0-1.el7.noarch
pulp-server-2.18.0-2.el7.noarch
pulp-selinux-2.18.0-2.el7.noarch
python-pulp-repoauth-2.18.0-2.el7.noarch
libsolv-0.6.34-2.pulp.el7.x86_64
pulp-rpm-plugins-2.18.0-1.el7.noarch
python-pulp-oid_validation-2.18.0-2.el7.noarch
```