



Collector Server Upgrades

If you are upgrading and if you use the same installation directory in both installation processes, the Collector server files located in these directories remain intact.

- `/opt/cariden/data/collector/server/file-persistence`
- `/opt/cariden/data/collector/server/snapshots`
- `/opt/cariden/etc/collector/server/configs`
- `/opt/cariden/etc/collector/server/db-persistence`

File Migration

Migrating Collector server files means copying the Collector server files (located in the preceding directories) from the previous release to the new one.

During the installation process, you are given the option to migrate the Collector server files. If you are using different installation directories and if you want these files automatically copied to their respective locations under the new installation directory, enter “Yes” when prompted. If you choose “No,” you can use the `collector_migrate` tool to migrate these files at a later time.

Note that if you are using the same installation directory, file migration is not applicable.

Database Upgrades

Upgrading the Collector server database means that the existing

`<install_directory>/etc/collector/server/db-persistence/DiscoveryEngineImplementation.db` file is upgraded with information from the new release, such as with new default values and column headings.

Except for new installations, when you start the web server, a backup directory containing the previous release's database is automatically created in

`<install_directory>/etc/collector/server/db-persistence`. Also when you start the web server, database upgrades occur automatically. Since the installation process automatically starts this server, the backup directory creation and the database upgrade both occur automatically. This can prove useful if you need to later roll back the Collector server database.

The `/opt/cariden/etc/sysconfig/wae-web-server.cfg` file contains a parameter for turning off this automatic upgrade feature. For information, see the [Before You Begin](#) chapter.

Note that this database (DiscoveryEngineImplementation.db) file has the potential to be both migrated and upgraded. Table 3-1 describes what happens to the database file, depending on the combination of answers given.

- The “Autoupgrade =” column references the `autoupgrade` parameter in the `/opt/cariden/etc/sysconfig/wae-web-server.cfg` file.
- The “Migration Install =” column references the answer given during the installation process when prompted whether to migrate Collector server files.

Table 3-1 Database File Migration and Upgrade

Autoupgrade =	Migrate Install =	Same Installation Directory	Different Installation Directory
		In all cases, migrating the database file is not applicable.	
True	Yes	Database file is upgraded to a new version, and the old database file is copied to the backup directory.	Database file is copied from the db-persistence directory of the previous release to the new directory. <ul style="list-style-type: none"> • This database file is copied to the backup directory. • This database file is upgraded to the new version.
True	No	Database file is upgraded to a new version, and the old database file is copied to the backup directory.	Database file is not copied from the previous release. New database file is created.
False	Yes	Database file is not upgraded, and a backup directory is not created.	Database file is copied from the db-persistence directory of the previous release to the new directory. Database file is not upgraded, and a backup directory is not created.
False	No	Database file is not upgraded, and a backup directory is not created.	Database file is not copied from the previous release. New database file is created.