

Create an upgrade step for: AM Upgrader

The AM Upgrader operates as an inline upgrade mechanism for AM when AM is deployed in LDAP SMS mode. In this mode all configuration for the server is located within the LDAP Configuration Store.

The starting point for all upgrade steps is the [UpgradeStep](#) interface which defines the contract for an upgrade step. Notice as well that there is a required annotation [UpgradeStepInfo](#).

For this upgrade mode there is some automatic upgrade behaviour built into the upgrade framework. This is provided by the [ServerUpgrade](#) class. If your upgrade consists of any of the following operations then you may find there is no need to create an upgrade step:

- Service Addition
- Attribute Addition

For all other options you will need to define an upgrade step that performs the schema and configuration changes. There are numerous examples in the *org.forgerock.openam.upgrade.steps* package to learn from.

Related Developer Question: [How do define an upgrade step?](#)