


Upgrade the Events Service

Related pages:

- [Data Field Naming for Events Service 4.5.3 and Above](#)



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You can upgrade the Events Service either [manually](#) or by [using the Enterprise Console](#).

You must upgrade manually if you:

- Do not use the Enterprise Console to deploy the Events Service
- Upgrade Events Service nodes hosted on remote Windows machines. The Enterprise Console does not support remote operations on Windows.

For on-premises deployments, 4.5.2 is the latest version of the Events Service. If you upgrade to a version of the Events Service other than the latest, run the Enterprise Console installer for the desired Events Service version.



For SaaS deployments upgrading to Events Service version 4.5.3 or later, modify your data field names to conform to the latest requirements, as described [here](#).

Before Upgrading



AppDynamics removed Search Guard from the on-premises Events Service version 4.5.2.20561. If your deployment requires Search Guard or a comparable feature, do not upgrade to this version of the Events Service.

AppDynamics will provide an alternative security feature with the next major release of the on-premises Events Service.

See the [Support Advisory](#) for more details.

1. Download and [install the new Enterprise Console](#).
2. Plan the order in which to [upgrade platform components](#) (not just Events Service).

3. Modify the `events-service-api-store.properties` file.
 - Replace the absolute path `APPLICATION_HOME` property in the file with an actual path.
 - This is required because while performing a discover and upgrade job, the Enterprise Console is unable to migrate the data directory for custom environment variables in the file. Failure to modify the file causes the upgraded Events Service to start with a new, blank data set.
4. Back up your `events-service.vmoptions` file.
 - This is required because the `events-service.vmoptions` file is not maintained when the Events Service is upgraded. After the upgrade completes, merge your backup copy of `events-service.vmoptions` into the new file.

Upgrade the Events Service

1. Run the upgrade Events Service command.
2. [Discover](#) the Events Service nodes using the Enterprise Console.

Verify the Upgrade

Once the upgrade completes:

1. The Events Service process should have restarted—verify its health status in the Enterprise Console GUI.
2. Merge your backup copy of the `events-service.vmoptions` file into the new copy of the file created by the upgrade.



Startup Script Paths

After an upgrade, you will find the Events Service startup script paths here:

```
<installDir>/appdynamics/events-service/processor/bin/events-service.sh
```

This may be different from their paths before the upgrade.