

# Installation

1. Open the main folder of the Aras Event Handling Framework 39 CD Image:
  1. Copy the folder Innovator into the CodeTree folder in the repository.
  2. Navigate to .\imports\com\aras\innovator\ and copy the folder EHF into the AML-packages folder of the repository.
2. Navigate to the imports folder in the Aras Event Handling Framework 39 CD Image and copy the content of the file imports.mf to the buffer.
3. In the repository, edit the file AML-packages\imports.mf and paste the lines from step 2
4. Save and close the file
5. In the repository, navigate to the folder TransformationsOfConfigFiles and create the folders Innovator and Innovator\Server
6. Navigate to the folder Innovator\Server and create a new file method-config.xml and copy/paste the following lines:

```
<MethodConfig xmlns:xdt="http://schemas.microsoft.com/XML-Document-Transform">
```

```
<ReferencedAssemblies>
```

```
<name
```

```
xdt:Transform="Insert">/app/Plugins/store/x64/net6.0/aras.eventhandlingframe
```

```
<name
```

```
xdt:Transform="Insert">/app/Plugins/store/x64/net6.0/aras.eventhandlingframe
```

```
<name
```

```
xdt:Transform="Insert">/app/Plugins/store/x64/net6.0/aras.eventhandlingframe
```

```
<name
```

```
xdt:Transform="Insert">/app/Plugins/store/x64/net6.0/aras.eventhandlingframe
```

```
<name
```

```
xdt:Transform="Insert">/app/Plugins/store/x64/net8.0/aras.eventhandlingframe
```



```
<name
xdt:Transform="Insert">/app/Plugins/store/x64/net8.0/aras.eventhandlingframe

<name
xdt:Transform="Insert">/app/Plugins/store/x64/net8.0/aras.eventhandlingframe

<name
xdt:Transform="Insert">/app/Plugins/store/x64/net8.0/aras.eventhandlingframe

</ReferencedAssemblies>

</MethodConfig>
```

7. In the same folder Innovator\Server, create a new file InnovatorServer.Plugins.json and copy/paste the following lines:

```
{
"@jdt.merge": {
"@jdt.path": "$.*",
"@jdt.value": [
{
"Name": "Aras.EventHandlingFramework.Plugin",
"Enabled": true,
"Options": {
"EventsHandlingBackgroundServiceSettings": {
"CycleDelayInSeconds": 5,
"EventsProcessingSettings": {
"EventsHandlingThreadsCount": 10,
```



```
"EventsPullBatchSize": 100
```

```
}
```

```
}
```

```
}
```

```
}
```

```
]
```

```
}
```

```
}
```

Note that parameter values can be customized as needed.

8. Run the build process on a local environment and test that the application is installed.
9. Create a pull request to commit the changes to the central repository. Users may need to request a code review before merging the changes, depending on the organization's policies.
10. Run the Continuous Integration pipeline to build images with the changes related to Event Handling Framework
11. Once the Continuous Integration pipeline has completed, run Deploy pipeline on packages built in previous step.

