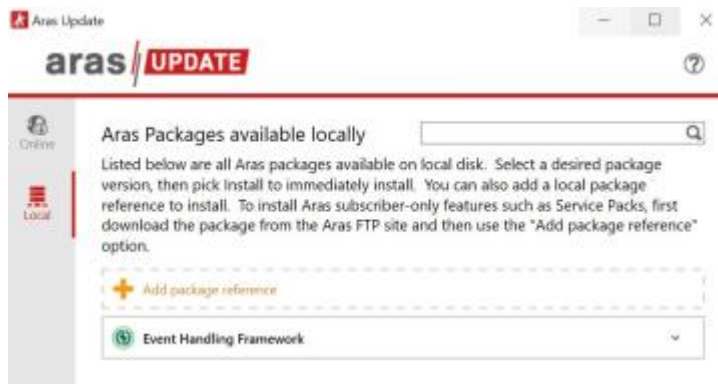


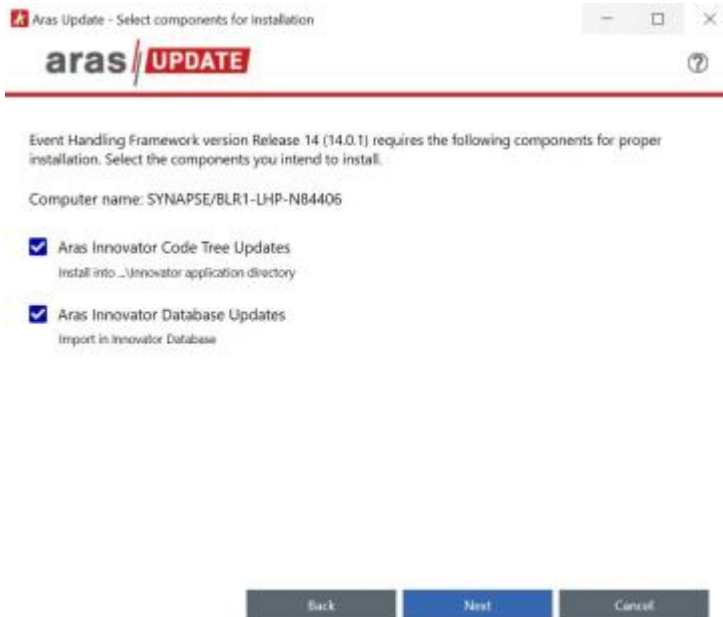
Automated Installation Option

The following steps outline the process of Automated Installation of the Aras Event Handling Framework :

1. Copy and unzip the Aras Event Handling Framework CD Image on the local computer.
2. Enable the **Super User** login.
3. Launch the **ArasUpdate.exe** file as administrator.
4. On a default installation, the ArasUpdate.exe file can be found in the C:\Program Files (x86)\Aras\Aras Update\ directory.
5. Locate and select the **ArasEvent Handling Framework** package.



6. Click **Install**.



7. Select the **Aras Innovator Code Tree Updates** and **Aras Innovator Database Updates** options.
8. Click **Next**.
9. Select the appropriate logging option and click **Next**.

The logging option is used to record the installation attempt and can be used to troubleshoot issues.

10. Add the path to Innovator. For example, "**C:\Aras\InnovatorServer\Innovator**".
11. Input the connection information and click **Next**.

- **Innovator URL** = The connection URL for Aras Innovator
- **Database** = The target Aras Innovator database
- **Username** = root
- **Password** = Password for "root" login (Default is "innovator")
- **Event Daemon Password** = A service user password. This parameter lets the administrator set a password for the Event Daemon user

Aras Update should import everything required for Aras Event Handling Framework.



Enter the following parameters for each component you are going to install and then click Install button to continue.

✓ Aras Innovator Code Tree Updates

Path to Innovator

C:\Aras\14SP15\Innovator

Browse...

✓ Aras Innovator Database Updates

Innovator URL

http://localhost/14SP15/

Database name of Innovator instance

14SP15

Innovator Username

root

Innovator Password

.....

Event Daemon Password

.....

Confirm Event Daemon Password

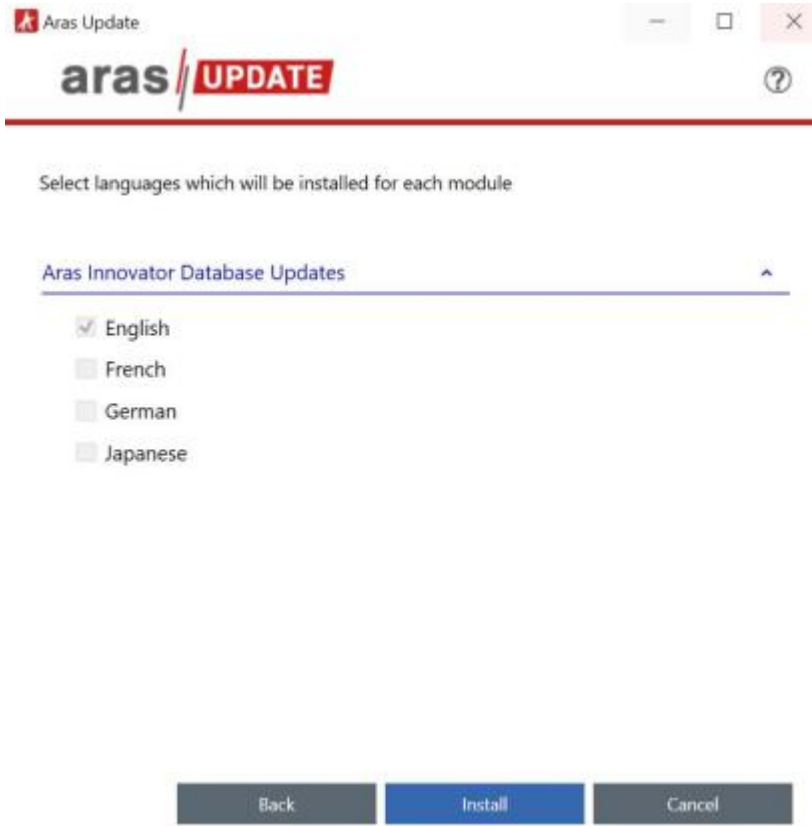
.....

Back

Next

Cancel

12. Select the appropriate languages to install and click **Install**.



13. After the import is complete, disable the Super User login.

Plugin configuration

EHF plugin is responsible for generating and processing the events. Its parameters are stored in **Innovator\Server\InnovatorServer.Plugins.json** file.

The example of plugin configuration is shown below:

```
{  
  "Name": "Aras.EventHandlingFramework.Plugin",  
  "Enabled": true,  
  "Options": {  
    "EventsHandlingBackgroundServiceSettings": {
```



```
"CycleDelayInSeconds": 5,  
"EventsProcessingSettings": {  
"EventsHandlingThreadsCount": 10,  
"EventsPullBatchSize": 100  
}  
}  
}  
}
```

where:

Name – Name of EHF plugin (read-only).

Enabled – Indicates if EHF plugin is enabled.

CycleDelayInSeconds – Cycle delay for events processing.

EventsHandlingThreadsCount – Threads count for event processing.

EventsPullBatchSize – Events batch size that will be used during event processing on each cycle.

Important

The settings in the **InnovatorServer.Plugins.json** file are default and do not require any modification.

