

How to Add an External Script in Jira On-premise

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This article shows how to add an external script to your server.

External scripts are groovy scripts/classes which can be reused in the connections. For instance, by deploying the following class, you are able to use the code in the incoming and outgoing processors:

```
class HelloWorld {  
    public static void greetings() {  
        return "Hello World"  
    }  
}
```

This can be used by adding the following script in the processor:

```
...  
issue.description = HelloWorld.greetings()  
...
```

Which sets the description to 'Hello World'.

How to Deploy

Custom scripts can only be deployed on Jira Server/Datacenter and nodes which are deployed through the docker deployment approach.

Platform	location
Jira Server	<jira-home>/scripts
Jira Datacenter	<jira-shared-home>/scripts
Docker based	<div>/opt/<nodename>/data/scripts</div> <div>There could be one of the following values instead of <nodename> :</div> <ul style="list-style-type: none">• <code>snownode</code> for Exalate for ServiceNow.• <code>adnode</code> for Exalate for Azure DevOps.

Platform	location
Jira Cloud	<div><div><div>Product</div><div>About Us</div><div>Release History</div><div>Glossary</div><div>API Reference</div><div>Security</div></div><div><div>Pricing and Licensing</div><div>Resources</div><div>Subscribe for a weekly Exalate hack</div><div>Academy</div><div>Blog</div><div>YouTube Channel</div><div>Ebooks</div><div>Still need help?</div><div>Join our Community</div><div>Visit our Service Desk</div><div>Find a Partner</div></div></div>