

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	<p>/opt/<nodename>/data/scripts</p> <p>There could be one of the following values instead of <nodename> :</p> <ul style="list-style-type: none">• snownode for Exalate for ServiceNow.• adnode for Exalate for Azure DevOps.• hpqcnode for Exalate for HP ALM/QC.

Platform	location
<p>Product</p> <p>Jira Cloud</p> <p>About Us </p> <p>Release History </p> <p>Glossary </p> <p>API Reference </p>	<p>Jira Cloud, just as any other cloud node, supports a set of specific scripts. Custom scripts cannot be deployed in this environment.</p> <p>Check out List of external scripts for Jira Cloud for more information.</p>
<p>Security </p> <p>Pricing and Licensing </p> <p>Resources</p> <p>Academy </p> <p>Blog </p> <p>YouTube Channel </p> <p>Ebooks </p> <p>Still need help?</p> <p>Join our Community </p> <p>Visit our Service Desk </p> <p>Find a Partner </p>	