

# How to Set Custom Headers in Communication Between Exalate on Jira On-premise and Other Exalate Apps

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This article describes how to send custom headers from Jira on-premise to the Exalate application which is installed on a separate server.

## Set Custom Headers in an Environment Variable

You need to add the custom headers to an environment variable in your JIRA\_INSTALL directory.

```
//Keys and their respective values should be separated by colons (:) and each key/value pair should be separated by a  
n escaped semi-colon (\;)  
//All the headers should be surrounded by single or double quotes  
//The format for the headers you are going to add should be the following:  
  
'key1:value2\;key2:value2'
```

1. Add this parameter into the **`${JIRA_INSTALL}/bin/setenv.sh`** file with your custom headers.

For more information, please read [how to set properties and options on Jira startup](#).

```
-Dcom.exalate.sync.headers='key1:value2\;key2:value2'
```

2. Start up your Jira on-premise.
3. Run the synchronization as usual. Now requests include the custom headers you've set.

## Use Custom Headers for Basic Authentication

```
Product  
//Encode your username and password separated by a colon (:) in Base 64 and put it after "Basic" and a space in the  
About Us  
value of your header, like the following example:  
Release History  
//Add in: OpenSesame -> QWxhZGRpbjPcGVuU2VzYW1l  
Glossary  
APDcom.exalate.sync.headers='Authorization:Basic QWxhZGRpbjPcGVuU2VzYW1l'  
Reference  
Security
```

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