# How to Sync Statuses in GitHub

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In this article, we describe how to sync status between instances GitHub and Jira.

You need to configure the mapping between statuses on both sides.

### GitHub to Jira sync

#### **GitHub Outgoing sync rules**

Send local status to the remote side:

```
replica.status = issue.status
```

### Jira Incoming sync rules

Set the local status based on the received status value from the remote side:

```
def statusMap = [
    // "remote status name": "local status name"
    "open" : "To Do",
        "closed" : "Done"    ]
def remoteStatusName = replica.status.name
issue.setStatus(statusMap[remoteStatusName] ?: remoteStatusName)
```

## Jira to GitHub sync

### Jira Outgoing sync rules

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### **GitHub Incoming sync rules**

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    "To Do" : "open" ,
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    def remoteStatusName = replica.status.name
    issue.setStatus(statusMap[remoteStatusName] ?: remoteStatusName)
```

Alternatively, you can set the default local status using the getStatus node helper method.

```
issue.setStatus("status name")
```

Have more questions? Ask the community

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