

Ambiguous Method Overloading for Method nodeHelper.getIssueType

Last Modified on 01/28/2026 1:03 pm EST

Problem

Error detail:

```
groovy.lang.GroovyRuntimeException: Ambiguous method overloading for method com.exalate.node.hubobject.v1_3.NodeHelper#getIssueType.
Cannot resolve which method to invoke for [class java.lang.String, null] due to overlapping prototypes between:
[class java.lang.String, interface com.exalate.api.domain.hubobject.v1_2.IHubProject]
[class java.lang.String, interface com.atlassian.jira.project.Project]
```

Cause

There is an error in the change processor because of the **issue.projectKey** variable used in `nodeHelper.getIssueType`

Solution

In comparison with Create processor where you can use **issue.projectKey** in Change Processor you have to use **issue.project.key**

Check the Sync Rules and correct the code as shown below.

In the **Incoming sync for existing issues** replace this code

```
issue.typeName = nodeHelper.getIssueType(replica.type?.name, issue.projectKey)?.name ?: "Task"
```

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issue.typeName = nodeHelper.getIssueType(replica.type?.name, (issue.projectKey ?: issue.project.key))?.name ?: "Task"
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