

# Salesforce -> Jira Cloud: An implementation for comment impersonation

The following use case describes how Salesforce comments can be impersonated in Jira Cloud.

If the comment author is a user in Jira, the comment is impersonated, but if the user is not present in Jira, then the default proxy user is employed and the comment author's email from Salesforce becomes part of the comment body.

In order to do this, please use the following scripts:

## Salesforce Outgoing Script

```
replica.comments      = entity.comments.collect {
  comment ->
  def res = httpClient.get("/services/data/v54.0/query/?q=SELECT+Name%2CEmail+from+User+where+id=%27${comment.author.key}%27")
  comment.author.email = res.records[0].Email
  comment.body = nodeHelper.stripHtml(comment.body)
  comment
}
```

## Jira Incoming Script

```
replica.addedComments.each {
  it ->
  def auth_in_jira = nodeHelper.getUserByEmail(it.author?.email)
  if (auth_in_jira)
    it.executor = nodeHelper.getUserByEmail(it.author?.email)
  else
    it.body = it.author?.email + " commented: " + it.body
}
replica.changedComments.each { it.executor = nodeHelper.getUserByEmail(it.updateAuthor?.email) }
issue.comments = commentHelper.mergeComments(issue, replica, { it })
```