

# Sample JSON API Integration

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Assume that the process definition id is CRM#1#newpkg1\_wp1, the username & password is admin, and the base URL of <http://localhost:8080/jw/>.

## Start a Process

By using JSON API [/json/workflow/process/start/\\*:processDefId](/json/workflow/process/start/*:processDefId)



### Method Call

Please note that one must use POST to make such particular JSON API call.

### Sample Call:

```
/web/json/workflow/process/start/CRM:1:newpkg1_wp1?j_username=admin&j_password=admin
```

### Sample Result:

```
{ "activityId": "2122_2117_CRM_newpkg1_wp1_newpkg1_wp1_act1", "processId": "2117_CRM_newpkg1_wp1" }
```

**NOTE:** workflow variables can be set when starting a process by passing additional parameters into the URL, e.g., `var_ticketId=123456&var_relatedTo=network`.

## Complete the Assignment with Variables

By using JSON API [/json/workflow/assignment/completeWithVariable/\\*:activityId](/json/workflow/assignment/completeWithVariable/*:activityId)



### Method Call

Please note that one must use POST to make such particular JSON API call.

### Sample Call:

```
/web/json/workflow/assignment/completeWithVariable/2122_2117_CRM_newpkg1_wp1_newpkg1_wp1_act1?var_ticketId=123456&var_relatedTo=network&j_username=admin&j_password=admin
```

### Sample Result:

```
{ "activityId": "2122_2117_CRM_newpkg1_wp1_newpkg1_wp1_act1", "assignment": "org.joget.workflow.model.WorkflowAssignment@1b99f74", "processId": "2117_CRM_newpkg1_wp1", "status": "completed" }
```

## Abort a Process

By using JSON API [/json/workflow/process/abort/\\*:processId](/json/workflow/process/abort/*:processId)



### Method Call

Please note that one must use POST to make such particular JSON API call.

### Sample Call:

```
/web/json/workflow/process/abort/2117_CRM_newpkg1_wp1?j_username=admin&j_password=admin
```

### Sample Result:

```
{"id":"2117_CRM_newpkg1_wp1","status":"aborted"}
```