



TOP Testing Suite Jira Integration Guide

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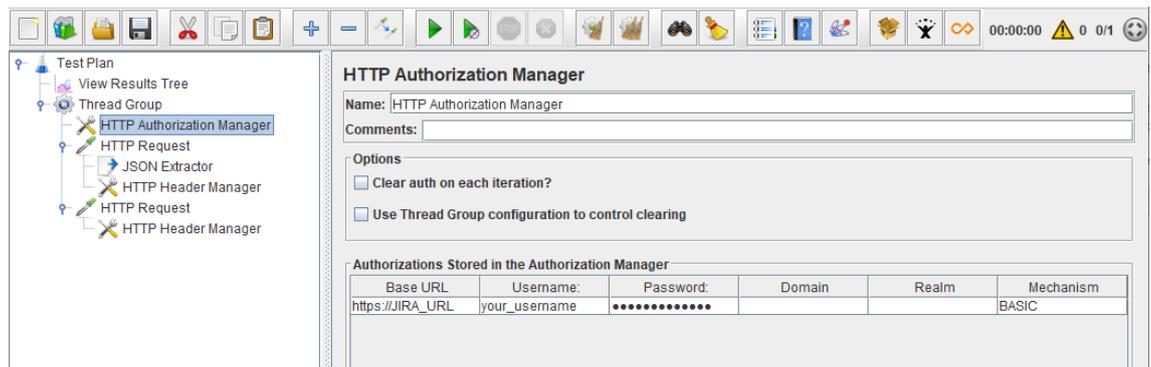
Introduction

This document details the simple steps needed to make TTS automatically log tickets with attachments in JIRA.

Jira integration

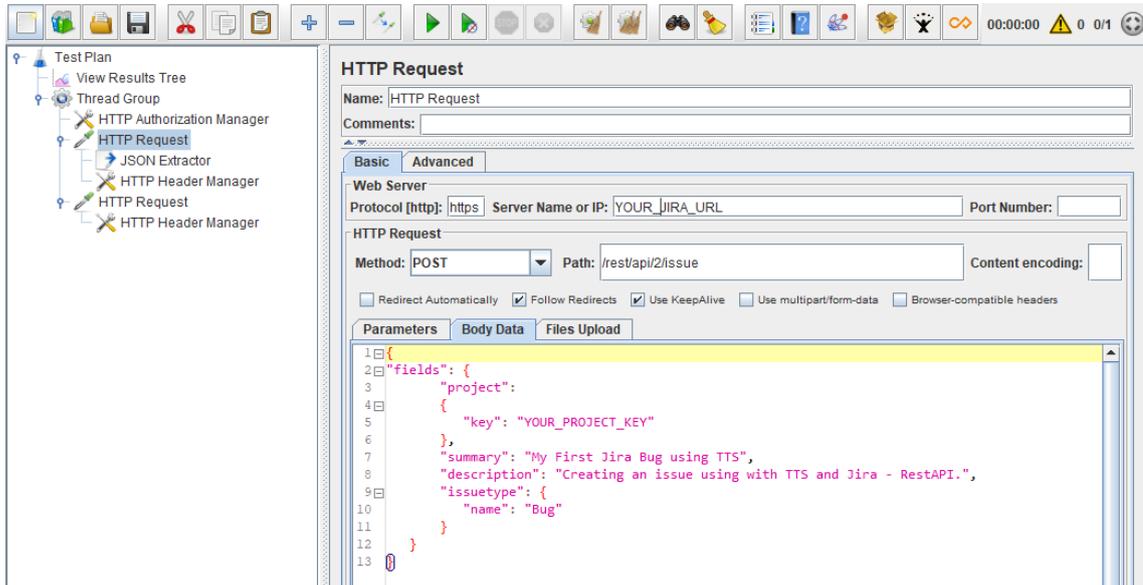
1 Add a Thread Group to your Test Plan

2 Add HTTP Authorization Manager to the Thread Group and put your JIRA credentials there



3 Add HTTP Request sampler for creating a Jira ticket and configure it as follows:

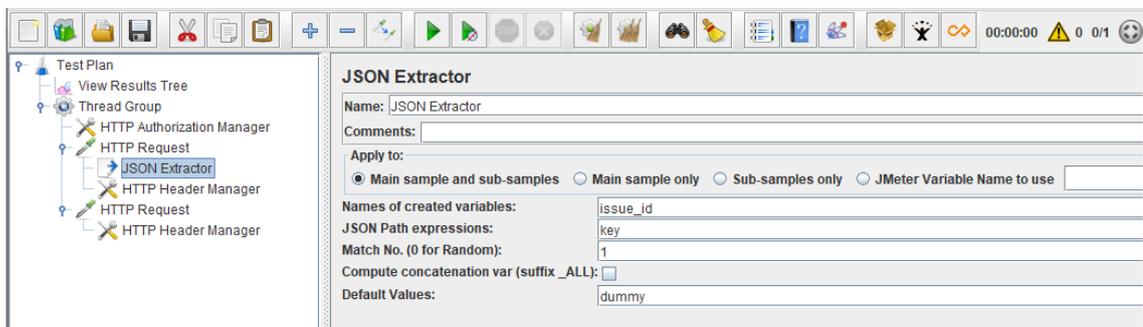
- Protocol: your JIRA installation protocol, most likely `https`
- Host: your JIRA installation IP address or hostname
- Method: `POST`
- Path: `/rest/api/2/issue/`
- `POST` request body data:
- ```
{
 "fields": {
 "project": {
 "key": "YOUR_PROJECT_KEY"
 },
 "summary": "My First Jira Bug using TTS",
 "description": "Creating an issue using with TTS and Jira - RestAPI.",
 "issuetype": {
 "name": "Bug"
 }
 }
}
```



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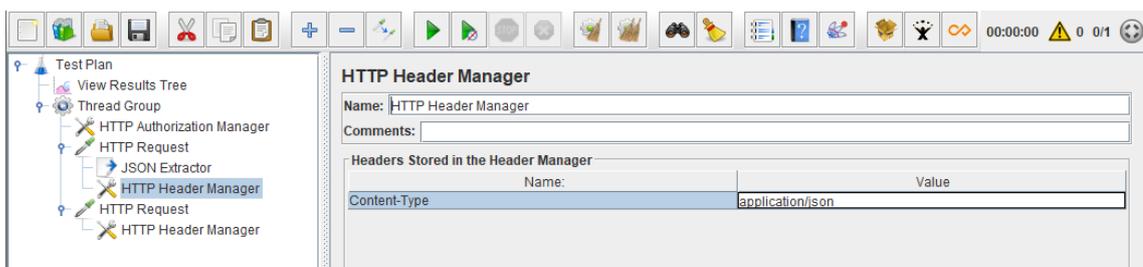
## Add a child post processor JSON Extractor to get the ID of the Jira Ticket

- Names of created variables: issue\_id
- JSON Path expression: key
- Match no.: 1



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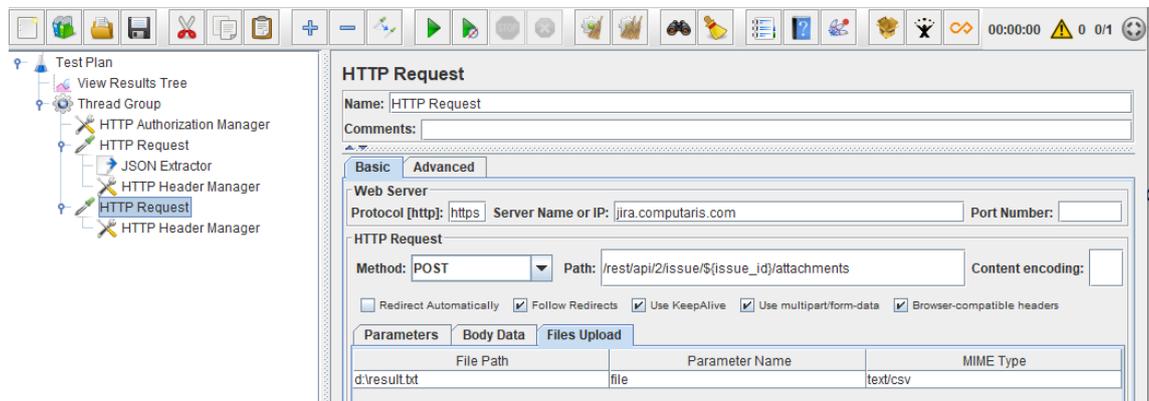
## Add a child HTTP Header Manager and configure it to send Content-Type header with the value of application/json



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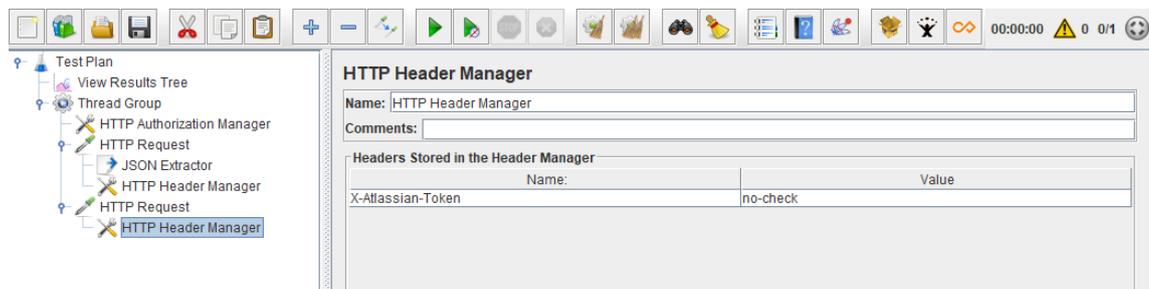
Add another HTTP Request sampler for attaching files to the ticket and configure it as follows:

- Protocol: your JIRA installation protocol, most likely `https`
- Host: your JIRA installation IP address or hostname
- Method: `POST`
- Path: `/rest/api/2/issue/${issue_id}/attachments`
- Tick `Use multipart/form-data` for `POST` box
- In the "File Upload" tab provide full or relative path to your file and its MIME type. Keep "Parameter Name" value as `file`



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Add a child HTTP Header Manager and configure it to send `X-Atlassian-Token` header with the value of `no-check`



## Contact the TTS Product Team

+40 21 204 5200

[www.eu.rsystems.com](http://www.eu.rsystems.com)

[TTS-Support@eu.rsystems.com](mailto:TTS-Support@eu.rsystems.com)