

Keywords

Keyword	Arguments	Documentation														
Add Attachment To Issue	issue, attachment, filename=None	Uploads and attaches a file a specified issue. (Note: include the file extention when using the 'filename' option or this will change the file type.)														
		Arguments:														
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Add Comment To Issue	issue, comment, visibility=None	Adds a comment to a specified issue from the current user.														
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Connect To Jira	JIRAXusername=None, JIRAPassword=None, options=None	Connect to a JIRA server.																
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<p>This must be called first to be able to do most JIRA actions such as creating a new issue and assigning users. When connecting to JIRA you may need to authenticate a user. This can be done by passing in Username and Password as parameters. However, should you wish to not have a sensitive password saved in a file, an option is available to not pass in a Password and a prompt will appear asking for the JIRA password at runtime.</p>																		
<p>'connect to jira' can be called on its own and will default options to: {'rest_api_version': '2', 'verify': True, 'server': http://localhost:2990/jira, 'headers': {'X-Atlassian-Token': 'nocheck'}, 'rest_path': 'api', 'resilient': False, 'async': False}' These can all be customised as needed.</p>																		
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Create Issue

issue_field_dict,
assign_current_user=False

Creates a new JIRA issue.

Arguments:

issue_field_dict (string)	A dictionary in the form of a string that the user can specify the issues fields and field values
assign_current_user (string/bool)	(Optional) A flag to assign the current user to the issue once it is successfully created, defaults to False

Will create a new issue and returns an Issue Key The user will use the issue_field_dict variable to specify the issues field and their respective values. This must be in the form of a string written as a dictionary e.g. {'FieldName':'FieldValue'}

The field value can also be another dictionary (in some field cases this is needed) e.g. {'FieldName1':{'key':'value'}, 'FieldName2':FieldValue, 'FieldName3':{'name':'value'}}

This Create Issue Example page (<https://developer.atlassian.com/display/JIRADEV/JIRA+REST+API+Example+-+Create+Issue>) is full of useful information in what is required for creating issues, including customfields and issue field value types, it is very important to get the value type right or an error will be thrown.

Examples:

Keyword	Parameters		
issue_field_dict	{ 'project':{ 'key': 'PROJ'}, 'summary':'Create New Issue', 'description':'Creating a new issue', 'issuetype':{'name': 'Bug'}}		
connect to jira	asimmons		options= { 'http://devjira01'}
issue	create issue		issue_field_dict
connect to jira	asimmons	options= { 'http://devjira01'}	
issue	create issue	issue_field_dict	True

Create Issue Link	<i>link_type, inwardissue, outwardissue, comment=None</i>	<p>Create a link between two issues.</p> <p>Arguments:</p> <table><tr><td>link_type (string)</td><td>The type of link</td></tr><tr><td>inwardissue (string)</td><td>The issue to link from</td></tr><tr><td>outwardissue (string)</td><td>The issue to link to</td></tr><tr><td>comment (string)</td><td>(Optional) A comment to add when joining issues</td></tr></table> <p>Example:</p> <table><tr><th>Keyword</th><th>Parameters</th><th></th><th></th></tr><tr><td>connect to jira</td><td>asimmons</td><td>options= {'http://devjira01'}</td><td></td></tr><tr><td>\${issue}</td><td>create issue</td><td>\${issue_field_dict}</td><td>True</td></tr><tr><td>create issue link</td><td>relates to</td><td>\${issue}</td><td>PROJ-385</td></tr></table>	link_type (string)	The type of link	inwardissue (string)	The issue to link from	outwardissue (string)	The issue to link to	comment (string)	(Optional) A comment to add when joining issues	Keyword	Parameters			connect to jira	asimmons	options= {'http://devjira01'}		\${issue}	create issue	\${issue_field_dict}	True	create issue link	relates to	\${issue}	PROJ-385
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Get Current User		Returns the current user used in the Connect to JIRA keyword.																								