

Redmine Action plugin



The Redmine Action Plugin integrates dynaTrace in your existing Redmine ticketing system. The plugin creates a new Redmine issue for alerts triggered by dynaTrace and includes detailed information about the incident in the created Redmine ticket.

The plugin is based on the Redmine Java API project: <https://github.com/taskadapter/redmine-java-api>

Name	Redmine Action Plugin
Version	1.0 (2015.09.07)
Compatible with	>= 6.0
Author	Balázs Bakai (balazs.bakai@telvice.hu) www.bakaibalazs.hu Telvice Kft.
License	LGPL v3
Support Level	Supported by Telvice kft.
Download	hu.bakaibalazs.dynatrace.redmine_1.0.0.jar
Github	https://github.com/dynaTrace/Dynatrace-Redmine-Action-Plugin
Release notes	1.0 - 2015.09.07 -Tested with Redmine 2.2 and 3.1 version -API Access Key based authentication

Installation

- Use dynaTrace client to install (Settings/dynaTrace Servers/Plugins/Install Plugin) the attached plugin binary jar file and activate the plugin
- Click on the properties button and setup the **DEFAULT** parameters of the plugin.
- If you need more information select the FINE log level else the INFO log level. Logs are available at System Information/dynaTrace Server/Support Information/Log Files

Redmine API Access Key:

Enable the REST web service on the Redmine Settings/Authentication page.

Settings

General Display **Authentication** Projects Issue tracking Email notifications Incoming emails Repositories

Authentication required

Autologin

Self-registration

Allow users to delete their own account

Minimum password length

Require password change after

Lost password

Maximum number of additional email addresses

Allow OpenID login and registration

Enable REST web service

Enable JSONP support

Session expiration

Session maximum lifetime

Session inactivity timeout

Warning: changing these settings may expire the current sessions including yours.

Save

Go to the user account page and click on the show button to reveal the API key.

Logged in as **balazs** My account Sign out

Search: Jump to a project...

Emails Change password

My account

Login: **balazs**
Created: 09/09/2015 02:34 PM

Atom access key

Atom access key created 1 minute ago ([Reset](#))

API access key

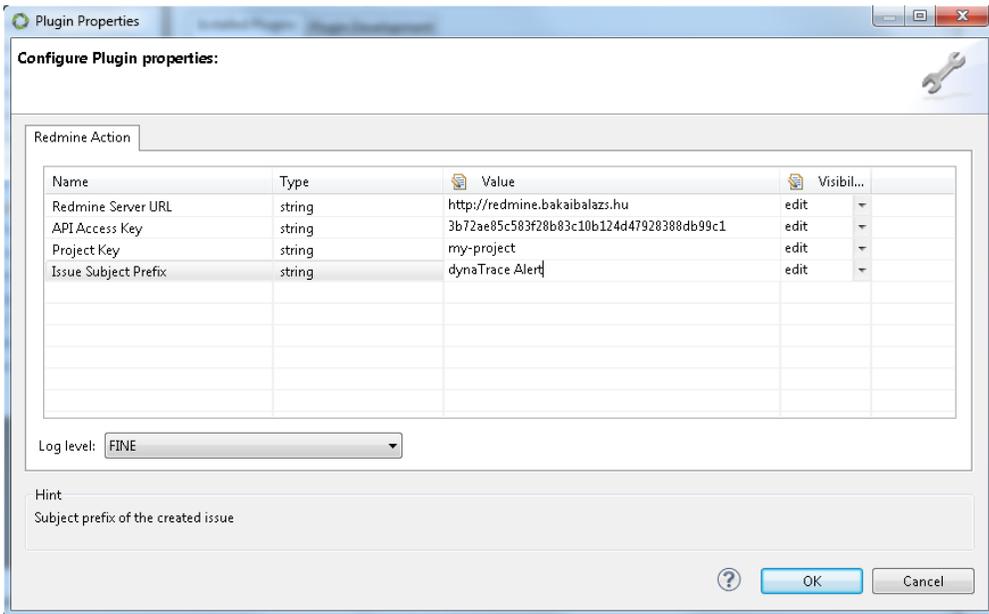
[Show](#)

6c563488d270b7bd0e78c82d7b7653f70cacf390

Missing an API access key ([Reset](#))

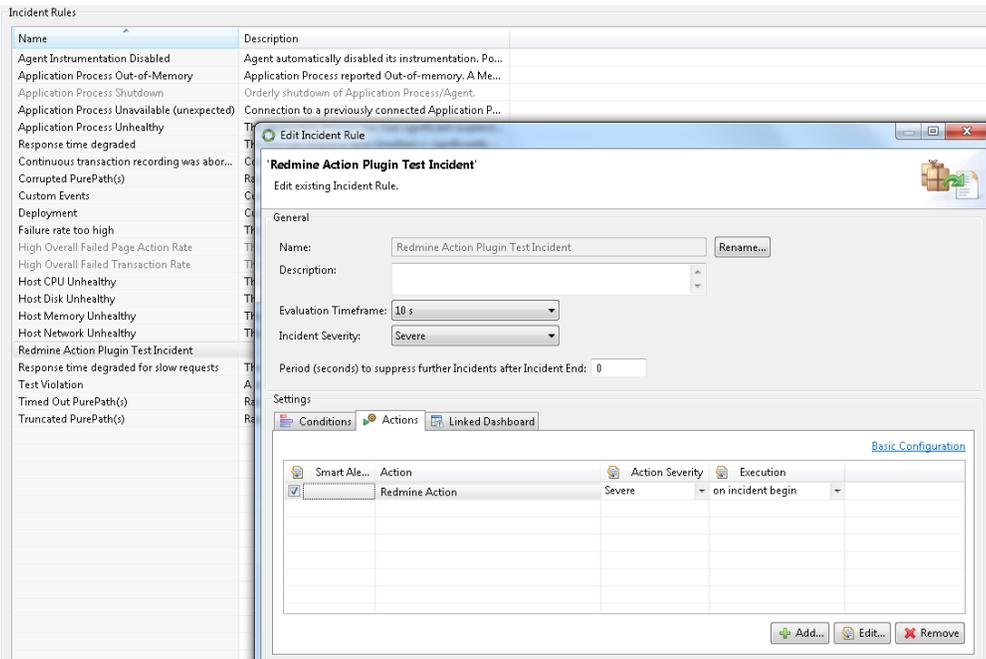
Configuration parameters of the plugin:

For now you have all of the parameters you need, so after you installed the plugin, fill in the missing fields and dynaTrace is going to use these values as defaults.

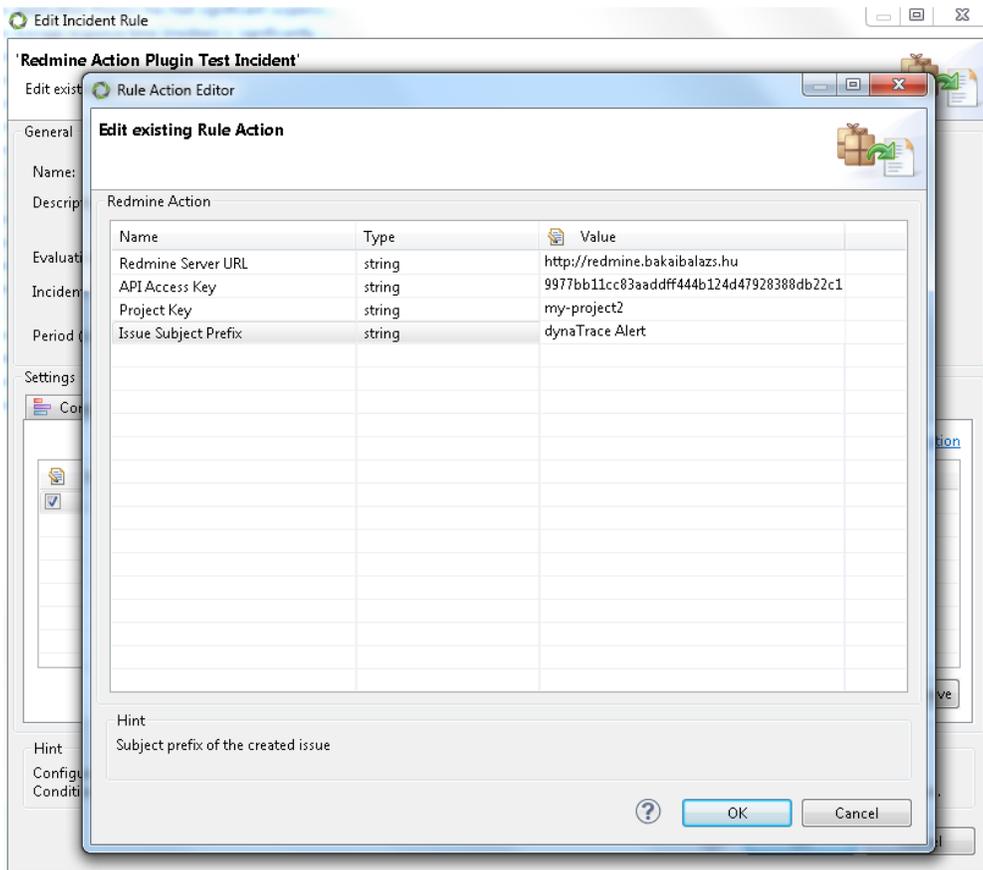


Incident Configuration

- Add the **Redmine Action Plugin** each of the incident rule you want to generate Redmine ticket for. (System Profile/Incidents/select an Incident Rule/Edit/Advanced Configuration/add/Redmine Action)
- Set up the execution to: **on incident begin**, so dynaTrace can create the Redmine ticket when an incident starts.
- The value of the **Action Severity** will be converted to the priority of the Redmine ticket.
 - dynaTrace Severe => Redmine High
 - dynaTrace Warning => Redmine Normal
 - dynaTrace Informational => Redmine Low
- The value of the **Incident Severity** will be shown on the dynaTrace Incident dashlet



You can override the default system-level Redmine plugin parameters per Incident level as you see on the below screenshot.



Redmine ticket

When the defined threshold of the used measure is exceeded a Redmine ticket is created with filled in subject, description and priority.

Bug #4

[Edit](#) [Log time](#) [Watch](#) [Copy](#) [Delete](#)

dynaTrace Alert TUAP-TEST

« Previous | 1 of 4 | Next »

Added by balazs Admin less than a minute ago.

Status: New **Start date:**
Priority: High **Due date:**
Assignee: - **% Done:** 0%
Category: -
Target version: -

Description

Web Requests/Count : Count /ugyintezo/index.html? upper bound exceeded

[Quote](#)

Subtasks

[Add](#)

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