



Resilient Incident Response Platform API

Release Notes v27

Release Date: December 2016

Based on a knowledgebase of incident response best practices, industry standard frameworks, and regulatory requirements, the Resilient Incident Response Platform helps make incident response efficient and compliant.

Features and Enhancements

The following REST endpoints have been modified:

- **ScriptREST**
 - The **script** resource has been added to permit the management of scripts on rules.
- **OrgUserREST**
 - The deactivateUser resource has been added to permit users to be deactivated.
 - The activateUser resource has been added to permit users to be activated.
- **IncidentREST**
 - The delete resource has been added to permit the deletion of incidents and simulations.

The following Data Transfer Objects (DTOs) have been created:

- **AutomationDefinitionDTO**: This DTO represents the set of actions that are permissible on action automations.
- **EnabledDTO**: This DTO represents whether an item is enabled or not.
- **FieldPatchFailureDTO**: This DTO represents information about the failure of a call to patch a field.
- **FieldValModOperation**: This DTO represents the operation to perform on a field.
- **MultiPatchDTO**: This DTO represents patches to multiple objects.
- **MultiPatchStatusDTO**: This DTO represents information on the status of a call to patch multiple objects using MultiPatchDTO.
- **MultipleActionInvokeDTO**: This DTO contains the data necessary to invoke an action on multiple objects.
- **OrgIncidentArtifactTypeDTO**: This DTO represents an organization's artifact relatability settings.
- **PartialScriptDTO**: This DTO contains basic information about an invocable script.
- **PatchChangeDTO**: This DTO contains information about a patch change to an object.
- **PatchDTO**: This DTO contains all the information needed to patch the values of an object, which allows for partial updates of objects.
- **PatchStatusDTO**: This DTO indicates whether an operation was successful or not.

Licensed Materials – Property of IBM

© Copyright IBM Corp. 2010, 2016. All Rights Reserved. US Government Users Restricted Rights: Use, duplication or disclosure restricted by GSA ADP Schedule Contract with IBM Corp.

- **PatchValueDTO**: This DTO represents the old or new value being patched.
- **ReassignAssignmentsDTO**: This DTO contains the IDs of the users to reassign incidents and/or tasks.
- **ScriptDTO**: This DTO contains the full information about an invokable script.
- **ScriptExecuteDTO**: This DTO is used for running scripts for debugging purposes. Contains context for the script to execute against, and the script itself.
- **ScriptExecutionChangeDTO**: This DTO contains the information about a patch change to an object from the scripting service.
- **ScriptExecutionDTO**: This DTO represents the results of running a script under the context of an action. Contains messages that result from its execution.
- **ScriptExecutionMessageDTO**: This DTO contains the messages from executing a script.
- **ScriptExecutionPatchDTO**: This DTO contains the information about the changes to an object from the scripting service.
- **ScriptMetadataDTO**: This DTO contains the metadata for code-completion for the script editor.
- **ScriptMetadataKeywordDTO**: This DTO contains the information for the scripting code-completion keywords.
- **ScriptMetadataSnippetDTO**: This DTO contains the information for the scripting code-completion snippets.
- **ScriptMetadataSuggestionDTO**: This DTO contains the base information necessary for suggestions for script code-completion.
- **SupportedLanguageDTO**: This DTO provides a list of the script languages supported for the scripting of rules.
- **UserNotificationDefDTO**: This DTO represents information about a user's notifications.

The following types have been added:

- **AutomationDefinitionType**: This type represents the type of the automation, currently one of three values representing whether the automation modifies a field, creates a task or runs a script.
- **OperationType**: This type is used to indicate whether an action is used to create, delete or modify data.

The following Data Transfer Objects (DTOs) have been modified:

- **ActionDTO**: The optional **logic_type** and **custom_condition** properties have been added to support advanced conditions for actions.
- **AutomaticTaskDTO**: The use of the **incident_types** property is no longer supported for all REST operations (GET, PUT, POST, DELETE). To specify which tasks will be created for a given incident type, users should use rules.

The following DTOs were deprecated in a past release and have been removed:

- **revisionCountInfoDTO**