

Workflow Management API (0.0.4)

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Overview

The Workflow Management REST APIs allow the creation of a workflow, and steps within the workflow. Steps, and split step options must be assigned actions that are already defined through the Enrollment Actions API. Please see that API for additional information. For split steps only the action definition is to be provided, but the options require a matching action type, and must be of type split.

Getting Started: Creating Workflows and Steps

1. Create a Workflow

To create a new workflow:

1. Use `POST /workflows` with required fields: `name`, `description`
2. Optionally specify `allowedIps` and `disAllowedIps` for network restrictions
3. The workflow will be created with a status of work in progress
4. Use `PATCH /workflows/{workflowId}` to update workflow properties

2. Create Steps

Steps define the user journey within a workflow:

1. **Start Step:** Use `POST /workflows/{workflowId}/steps` to create the initial step
2. **Regular Steps:** Create additional steps using `POST /workflows/{workflowId}/steps/{stepId}`
3. **Split Steps:** Create branching logic using split steps with multiple options
4. **End Steps:** Mark steps as terminating to end the workflow

3. Assign Actions to Steps

Each step requires an action definition:

1. Query available actions using `GET /workflowActionDefinitions`
2. Assign action by setting `actionDefinitionId` in the step
3. For split steps, create options using `POST /workflows/{workflowId}/steps/{stepId}/splitOptions`
4. Each split option must have a matching action type

4. Connect Steps in Sequence

Link steps together to create the workflow flow:

1. Set `nextStepId` to connect steps in sequence
2. Use `POST /workflows/{workflowId}/steps/{stepId}/nextSteps/{detachedStepId}` to attach steps
3. For split steps, each option can lead to different next steps

5. Publish the Workflow

Make the workflow available to users:

1. Use `PATCH /workflows/{workflowId}` with `publishedDetails.status: 'PUBLISHED'`
2. The workflow must be valid before publishing
3. Published workflows can be assigned to captive portal networks

Workflow

Manages the workflows, including create, update and delete.

Create Workflow

Creates a new workflow with the specified configuration and automatically initializes it with start and end steps. This operation accepts a workflow data object containing the workflow name, description, network restrictions (allowedIps/disAllowedIps), and publication details. The workflow is created in 'WORK_IN_PROGRESS' status by default, and start/end steps are automatically generated. The operation is asynchronous and returns a request ID for tracking the creation process. Required fields include 'name'

(workflow name), while 'description', 'allowedIps', 'disAllowedIps', and 'publishedDetails' are optional.

REQUEST BODY SCHEMA: application/json

required

name required	string non-empty The name of the workflow.
description	string The description of a workflow.
allowedIps	Array of strings The list of IP addresses that are permitted to access this workflow. Only one allowed IP can be queried for using filter in the query data.
disAllowedIps	Array of strings The list of IP addresses that are not permitted to access this workflow. Only one not allowed IP can be queried for using filter in the query data.
publishedDetails >	object (PublishedDetails_v1_0) This is the publication details for the workflow. The only change here that will be recognized on a PATCH, is a request to change the publication state of this workflow. A status of 'validate' will validate the current workflow and return an error if it cannot be published, if no errors are found then no change will occur.
startStepId	string <uuid> The start step for this workflow.
publishedChildren	boolean Indicates that there is a published workflow that is a child of this workflow.
_links >	object (Links)

Responses

> 202 Accepted

> 400 Bad request

> 409 Conflict

POST /workflows

Request samples

Payload

Content type
application/json

Copy Expand all Collapse all

```
{
  "name": "string",
  "description": "string",
  "allowedIps": [
    "string"
  ],
  "disAllowedIps": [
```

```

-   "disallowedIps": {
-     "string"
-   },
-   "publishedDetails": {
-     "status": "WORK_IN_PROGRESS"
-   },
-   "startStepId": "89855da9-7928-4250-8ea0-cf0707fcc260",
-   "publishedChildren": true,
-   "_links": {
-     + "property1": { ... },
-     + "property2": { ... }
-   }
- }

```

Response samples

202

400

409

Content type

application/json

Copy

```

{
  "requestId": "string",
  "id": "string"
}

```

Clone Workflow

Creates a complete copy of an existing workflow including all its steps, split options, and configuration. The cloned workflow will have a new unique ID and a name generated by appending 'Clone' to the original workflow name (with incremental numbering if duplicates exist). The cloned workflow is created in 'WORK_IN_PROGRESS' status regardless of the source workflow's status. This operation requires the source workflow to have more than just the default start/end steps. The operation is asynchronous and returns a request ID for tracking the cloning process. The cloned workflow can be independently modified and published.

PATH PARAMETERS

→ workflowId
required string <uuid>

Responses

> 202 Accepted

> 400 Bad request

> 409 Conflict

POST /workflows/{workflowId}/workflows

Response samples

202

400

409

Content type

application/json

Copy

```
{
  "requestId": "string",
  "id": "string"
}
```

Get Versioned Workflows

Retrieves all published versions of a specific workflow, including the original workflow and all its published iterations. This endpoint returns a paginated list of workflow versions that share the same parent workflow ID, allowing you to track the evolution of a workflow over time. Each version includes publication details such as version number, publication status, and publication date. Use the QueryData parameter to filter, sort, and paginate through the version history. The excludeContent parameter can be used to retrieve only the total count without the full workflow details for performance optimization.

PATH PARAMETERS

→ workflowId
required string <uuid>

QUERY PARAMETERS

→ excludeContent boolean
Default: false

REQUEST BODY SCHEMA: application/json
required

→ sortField	string The field to use to sort on.
→ sortOrder	string Enum: "ASC" "DESC" The sort order of the applied query.
→ page	integer <int32> >= 0 The page number to return, paging starts with 0.
→ pageSize	integer <int32> [1 .. 2000] The number of items requested on the page.
→ filters >	object The list of filters to apply.

Responses

> 200 Success

> 400 Bad request, check query format.

> 404 Invalid id supplied.

POST /workflows/{workflowId}/versions/query

Request samples

Payload

Content type

application/json

Copy Expand all Collapse all

```
{
  "sortField": "string",
  "sortOrder": "ASC",
  "page": 0,
  "pageSize": 1,
  "filters": {
    "property1": null,
    "property2": null
  }
}
```

Response samples

200

400

404

Content type

application/json

Copy Expand all Collapse all

```
{
  "paging": {
    "totalCount": 0,
    "page": 0,
    "pageSize": 0,
    "pageCount": 0
  },
  "content": [
    + { ... }
  ]
}
```

Import Workflow

Imports an existing workflow as a nested workflow within the current workflow, creating a hierarchical workflow structure. This operation clones the referenced workflow and inserts all of that workflows' steps after the specified step in the current workflow. The imported workflow becomes a nested component that can be executed as part of the parent workflow's flow. This enables workflow composition and reuse, allowing complex workflows to be built from smaller, reusable workflow components. The operation requires both workflows to exist and be different, and the referenced workflow must have more than just default steps. The operation is asynchronous and returns a request ID for tracking the import process.

PATH PARAMETERS

workflowId	string <uuid>
required	
stepId	string <uuid>
required	
referencedWorkflowId	string <uuid>
required	

Responses

- > 202 Accepted
- > 400 Bad request
- > 404 Workflow not found
- > 409 Conflict

POST

/workflows/{workflowId}/steps/{stepId}/nextSteps/workflows/{referen...

▼

Response samples

202

400

404

409

Content type

application/json

▼

Copy

```
{  "requestId": "string",  "id": "string"}
```

Get Current Workflows

Retrieves all of the work in progress workflows based on the query criteria.

QUERY PARAMETERS

→

excludeContent

boolean

Default:

false

REQUEST BODY SCHEMA: application/json

▼

required

→

sortField

string

The field to use to sort on.

→

sortOrder

string

Enum:

"ASC"

"DESC"

The sort order of the applied query.

→

page

integer <int32>

>= 0

The page number to return, paging starts with 0.

→

pageSize

integer <int32>

[1 .. 2000]

The number of items requested on the page.

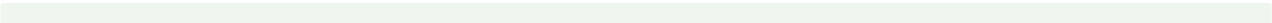
→

filters >

object

The list of filters to apply.

Responses



> **200** Success

> **400** Bad request, check query format.

POST /workflows/query

Request samples

Payload

Content type

application/json

Copy Expand all Collapse all

```
{
  "sortField": "string",
  "sortOrder": "ASC",
  "page": 0,
  "pageSize": 1,
  "filters": {
    "property1": null,
    "property2": null
  }
}
```

Response samples

200

400

Content type

application/json

Copy Expand all Collapse all

```
{
  "paging": {
    "totalCount": 0,
    "page": 0,
    "pageSize": 0,
    "pageCount": 0
  },
  "content": [
    + { ... }
  ]
}
```

Get Workflow

Retrieves the requested workflow by id.

PATH PARAMETERS

→ workflowId
required

string <uuid>
Workflow identifier.

Responses

> **200** Success

> **400** Invalid id supplied.

> **404** Workflow not found.

GET /workflows/{workflowId}

Response samples

200

400

404

Content type

application/json

Copy Expand all Collapse all

```
{
  "id": "497f6eca-6276-4993-bfeb-53cbbbba6f08",
  "name": "string",
  "description": "string",
  - "allowedIps": [
    "string"
  ],
  - "disAllowedIps": [
    "string"
  ],
  - "publishedDetails": {
    "parentWorkflowId": "0e133d30-08c8-4a67-900d-b2904eba2ec8",
    "version": 0,
    "publishedDate": "2019-08-24T14:15:22Z",
    "status": "WORK_IN_PROGRESS"
  },
  "startStepId": "89855da9-7928-4250-8ea0-cf0707fcc260",
  "publishedChildren": true,
  "status": "VALID",
  - "statusReasons": [
    + { ... }
  ],
  - "_links": {
    + "property1": { ... },
    + "property2": { ... }
  }
}
```

Delete Workflow

Initiates a request that will delete the workflow requested. If the workflow id provided is for a workflow that is in a work in progress state then it will be deleted along with all dependent published and retired workflows.

PATH PARAMETERS

→ workflowId

string <uuid>

required

Responses

> **202** Accepted

> **409** Conflict

DELETE /workflows/{workflowId}

Response samples

202

409

Content type
application/json

Copy

```
{
  "requestId": "string",
  "id": "string"
}
```

Update a Workflow

Updates an existing workflow with new configuration values including name, description, network restrictions (allowedIps/disAllowedIps), and publication status. This operation supports partial updates where only provided fields are modified. The workflow can be updated in 'WORK_IN_PROGRESS' status, and publication status can be changed to 'VALIDATE' (for validation only) or 'PUBLISHED' (to publish the workflow). Once published, a workflow cannot be modified except for publication status changes. The operation validates the workflow before publishing and returns appropriate status codes based on the operation type. This operation is asynchronous and returns a request ID for tracking the update process.

PATH PARAMETERS

→ workflowId
required string <uuid>

REQUEST BODY SCHEMA: application/json
required

→ name required	string non-empty The name of the workflow.
→ description	string The description of a workflow.
→ allowedIps	Array of strings The list of IP addresses that are permitted to access this workflow. Only one allowed IP can be queried for using filter in the query data.
→ disAllowedIps	Array of strings The list of IP addresses that are not permitted to access this workflow. Only one not allowed IP can be queried for using filter in the query data.
→ publishedDetails >	object (PublishedDetails_v1_0) This is the publication details for the workflow. The only change here that will be recognized on a

	PATCH, is a request to change the publication state of this workflow. A status of 'validate' will validate the current workflow and return an error if it cannot be published, if no errors are found then no change will occur.
startStepId	string <uuid> The start step for this workflow.
publishedChildren	boolean Indicates that there is a published workflow that is a child of this workflow.
_links >	object (Links)

Responses

> **200** Ok - Returned if a validation request finds no errors.

> **202** Accepted

> **404** Workflow not found

> **409** Conflict

PATCH /workflows/{workflowId}

Request samples

Payload

Content type

application/json

Copy Expand all Collapse all

```
{
  "name": "string",
  "description": "string",
  "allowedIps": [
    "string"
  ],
  "disAllowedIps": [
    "string"
  ],
  "publishedDetails": {
    "status": "WORK_IN_PROGRESS"
  },
  "startStepId": "89855da9-7928-4250-8ea0-cf0707fcc260",
  "publishedChildren": true,
  "_links": {
    + "property1": { ... },
    + "property2": { ... }
  }
}
```

Response samples

200

202

404

409

Content type

application/json

Copy

```
{
  "requestId": "string",
  "id": "string"
}
```

Steps

Manages the steps for the workflow.

Attach Step

Attach a detached step to an existing step in the workflow. This operation takes a step that is currently disconnected from the workflow flow and connects it as the next step after the specified parent step. The detached step must not already have a prior step, cannot be a start or end step, and cannot create circular dependencies. This operation is asynchronous and returns a request ID for tracking the attachment process.

PATH PARAMETERS

workflowId required	string <uuid> Workflow ID
stepId required	string <uuid> The step ID under which the step will be attached.
detachedStepId required	string <uuid> The step ID that will be attached below the step.

Responses

> **202** Accepted

> **400** Bad request.

> **404** Not Found.

> **409** Conflict. If either of the steps involved in attachment are of the wrong type or cannot be found.

PUT /workflows/{workflowId}/steps/{stepId}/nextSteps/{detachedStepId}

Response samples

202

400

404

409

Content type

application/json

Copy

```
{
  "requestId": "string",
```

```
"id": "string"
}
```


Create Step

Creates a new step in the workflow that will be executed after the specified parent step. This operation allows you to add sequential steps to the workflow flow, including regular steps, split steps, or other step types. The new step requires a valid action definition that matches the step type being created, and will be automatically connected to the parent step in the workflow sequence. The operation validates that the parent step exists and is not an end step, and ensures the action type matches the step type. This operation is asynchronous and returns a request ID for tracking the creation process. The new step can be further configured with additional steps or split options as needed.

PATH PARAMETERS

workflowId required	string <uuid>
stepId required	string <uuid>

REQUEST BODY SCHEMA: application/json 
required

actionDefinitionId	string <uuid> The action definition ID for this step. This is a read only attribute for steps, and will be determined by the provided enrollment action on the create. For split steps this will determine the type of options that can be added to the step.
enrollmentActionId required	string <uuid> The ID of the enrollment action to be followed in this step.
_links >	object
type required	string The type of step. <div>SplitStep_v1_0</div>
firstSplitOptions >	object (SplitOptions_v1_0) The split option to be created when this split step is created. It can be any kind of step defined in the option and will be created if provided on the POST, but will be ignored on a PATCH.

Responses


> **202** Accepted

> **400** Bad request.

> **404** Not Found.

> **409**

Conflict. If the action requested cannot be found, or if the action type does not match the type of step created.

POST /workflows/{workflowId}/steps/{stepId}/nextSteps 

Request samples

Payload

Content type

application/json

Example

SplitStep_v1_0

Copy Expand all Collapse all

```
{
  "actionDefinitionId": "0b16f95e-fcc6-4107-a58b-86f2fc764d01",
  "enrollmentActionId": "a76b6dde-7900-4ffb-87fb-676692f788d1",
  "_links": {
    + "property1": { ... },
    + "property2": { ... }
  },
  "type": "SplitStep_v1_0",
  "firstSplitOption": {
    "optionName": "string",
    "enrollmentActionId": "a76b6dde-7900-4ffb-87fb-676692f788d1",
    + "_links": { ... }
  }
}
```

Response samples

202

400

404

409

Content type

application/json

Copy

```
{
  "requestId": "string",
  "id": "string"
}
```

Search and Filter Workflow Steps

Searches and retrieves workflow steps using advanced query criteria. This endpoint supports complex filtering by step properties (ID, action definition, step type, termination status), custom sorting by multiple fields, and pagination controls. The query accepts a QueryData object containing filter conditions, sort specifications, and pagination parameters. Use the excludeContent parameter to retrieve only the total count without step details for performance optimization.

PATH PARAMETERS

→ workflowId
required string <uuid>

QUERY PARAMETERS

→ excludeContent boolean
Default: false

REQUEST BODY SCHEMA: application/json

required

sortField	string The field to use to sort on.
sortOrder	string Enum: "ASC" "DESC" The sort order of the applied query.
page	integer <int32> >= 0 The page number to return, paging starts with 0.
pageSize	integer <int32> [1 .. 2000] The number of items requested on the page.
filters >	object The list of filters to apply.

Responses

> 200 Success

> 400 Bad request, check query format.

> 404 Not Found.

POST /workflows/{workflowId}/steps/query

Request samples

Payload

Content type
application/json

Copy Expand all Collapse all

```
{
  "sortField": "string",
  "sortOrder": "ASC",
  "page": 0,
  "pageSize": 1,
  "filters": {
    "property1": null,
    "property2": null
  }
}
```

Response samples

200

400

404

Content type
application/json

Copy Expand all Collapse all

```
{
  - "paging": {
    "totalCount": 0,
    "page": 0,
    "pageSize": 0,
    "pageCount": 0
  },
  - "content": [
    + { ... }
  ]
}
```




Get All Steps

Retrieves the complete list of steps for the workflow with paging.

PATH PARAMETERS

 workflowId	string <uuid>
required	

QUERY PARAMETERS

 size	any Page size
 page	any The page to retrieve (starts at zero).
 sort	any The field name to sort, comma separated from the sort order (asc or desc).

Responses

> **200** The action definitions in a paged format.

> **400** Invalid id supplied.

> **404** Not Found.

GET /workflows/{workflowId}/steps

Response samples

200

400

404

Content type
application/json

Copy Expand all Collapse all

```
{
  - "paging": {
    "totalCount": 0,
    "page": 0,
    "pageSize": 0,
    "pageCount": 0
  },
  - "content": [
    + { ... }
  ]
}
```

```
    pagecount : 0
  },
  - "content": [
    + { ... }
  ]
}
```

Retrieve Workflow Step by ID

Retrieves detailed information about a specific workflow step by its unique identifier. Returns complete step data including step type, action definitions, navigation relationships (prior/next steps), split options, termination status, and enrollment actions. This operation requires both workflowId and stepId parameters to locate the step within the correct workflow context.

PATH PARAMETERS

<div><div></div><div>workflowId</div><div>required</div></div>	string <uuid>
<div><div></div><div>stepId</div><div>required</div></div>	string <uuid>

Responses

> **200** Success

> **400** Invalid id supplied.

> **404** Workflow not found.

GET /workflows/{workflowId}/steps/{stepId}

Response samples

200

400

404

Content type

application/json

Copy Expand all Collapse all

```
{
  "id": "497f6eca-6276-4993-bfeb-53cbbbba6f08",
  "status": "VALID",
  - "statusReasons": [
    + { ... }
  ],
  - "_links": {
    + "property1": { ... },
    + "property2": { ... }
  }
}
```

Delete Step V2

Deletes the requested step and leaves the previous and next steps disconnected. If this is a split, all options except the first will be removed. The step under the first option will be moved to the current step flow. Start and end steps can never be deleted.

PATH PARAMETERS

<div>workflowId</div> <div>required</div>	string <uuid>
<div>stepId</div> <div>required</div>	string <uuid>

Responses

> 202 Accepted

> 400 Bad request.

> 404 Workflow is not Found.

DELETE /workflows/{workflowId}/steps/{stepId}

Response samples

202

400

404

Content type

application/vnd.ruckus.v1+json

Copy

```
{
  "requestId": "string",
  "id": "string"
}
```

Delete Descendant Step

Deletes all steps that are descendants of the specified step, effectively truncating the workflow at that point. This operation removes all steps that follow the specified step in the workflow sequence, making the specified step the final step in the workflow flow. The operation supports an optional parameter to also delete the selected step itself. This is useful for removing entire branches of a workflow or cleaning up workflow sections. The operation cannot be performed on end steps (as they have no descendants) or start steps (when deleteSelectedStep is true). This operation is asynchronous and returns a request ID for tracking the deletion process.

PATH PARAMETERS

<div>workflowId</div> <div>required</div>	string <uuid>
<div>stepId</div> <div>required</div>	string <uuid>

QUERY PARAMETERS

<div>deleteSelectedStep</div>	boolean
	Default: <input type="text" value="false"/>

Responses

> 202 Accepted

> **400** Bad request.

> **404** Workflow is not Found.

> **409**

Conflict. If the selected step is an end step, or a start step and the deleteSelectedStep parameter is true.

DELETE /workflows/{workflowId}/steps/{stepId}/descendantSteps

Response samples

202

400

404

409

Content type

application/json

Copy

```
{
  "requestId": "string",
  "id": "string"
}
```

Split Options

Manages the split options for split steps in a workflow.

Get All Split Options

Retrieves all of the split options for the split step.

PATH PARAMETERS

workflowId	string <uuid>
required	
stepId	string <uuid>
required	

Responses

> **200** Success

> **400** Invalid id supplied.

> **404** Workflow, step, or split option is not found.

GET /workflows/{workflowId}/steps/{stepId}/splitOptions

Response samples

200

400

404

Content type

application/json

```
{
  - "paging": {
    "totalCount": 0,
    "page": 0,
    "pageSize": 0,
    "pageCount": 0
  },
  - "content": [
    + { ... }
  ]
}
```

Creates Split Option

Creates a new split option for a split step, defining a branching path in the workflow. A split option represents a conditional branch that users can take based on the evaluation of an enrollment action. The new option is automatically added to the end of the existing options list and will be processed in the order they were created. Each split option requires a unique name within the split step and must reference a valid enrollment action that matches the split step's action type. The operation is asynchronous and returns a request ID for tracking the creation process. Split options enable conditional workflow branching where different user paths can lead to different subsequent steps.

PATH PARAMETERS

workflowId required	string <uuid>
stepId required	string <uuid>

REQUEST BODY SCHEMA: application/json 
required


optionName required	string non-empty The name of the option for this step.
enrollmentActionId required	string <uuid> The ID of the enrollment action to be followed in this step.
_links >	object (Links)

Responses

> **202** Accepted

> **400** Invalid id supplied.

> **404** Workflow, step, or split option is not found.

POST /workflows/{workflowId}/steps/{stepId}/splitOptions 

Request samples

Payload

Content type

application/json

CopyExpand allCollapse all

```
{  "optionName": "string",  "enrollmentActionId": "a76b6dde-7900-4ffb-87fb-676692f788d1",  "_links": {    + "property1": { ... },    + "property2": { ... }  }}
```

Response samples

202

400

404

Content type

application/json

Copy

```
{  "requestId": "string",  "id": "string"}
```

Creates Step Under Split Option

Creates a new step that will be executed when a specific split option is selected by the user. This operation allows you to define the workflow path that follows a particular split option. If no step is currently assigned to the option, the new step becomes the immediate next step for that option. If a step already exists for the option, the new step is inserted before the existing step, creating a sequential flow. The operation requires a valid action definition that matches the step type being created. This enables complex branching workflows where different split option choices lead to different sequences of steps. The operation is asynchronous and returns a request ID for tracking the creation process.

PATH PARAMETERS

<div>workflowId</div> <div>required</div>	string <uuid>
<div>stepId</div> <div>required</div>	string <uuid>
<div>optionId</div> <div>required</div>	string <uuid>

REQUEST BODY SCHEMA: application/json

required

<div>actionDefinitionId</div>	<div>string <uuid></div> <div>The action definition ID for this step. This is a read only attribute for steps, and will be determined by the provided enrollment action on the create. For split steps this will determine the type of options that can be added to the step.</div>
<div>enrollmentActionId</div> <div>required</div>	<div>string <uuid></div> <div>The ID of the enrollment action to be followed in this step.</div>
<div>_links ></div>	object
<div>type</div> <div>required</div>	string

The type of step.

SplitStep_v1_0

firstSplitOptions >

object (SplitStepOption_v1_0)

The split option to be created when this split step is created. It can be any kind of step defined in the option and will be created if provided on the POST, but will be ignored on a PATCH.

Responses

> **202** Accepted

> **400** Invalid id supplied.

> **404** Workflow, step, or split option is not found.

> **409**

Conflict. When the action requested cannot be found, or the action type does not match the type of step created.

POST /workflows/{workflowId}/steps/{stepId}/splitOptions/{optionId}/next... ▾

Request samples

Payload

Content type

application/json ▾

Example

SplitStep_v1_0 ▾

Copy Expand all Collapse all

```
{
  "actionDefinitionId": "0b16f95e-fcc6-4107-a58b-86f2fc764d01",
  "enrollmentActionId": "a76b6dde-7900-4ffb-87fb-676692f788d1",
  "_links": {
    + "property1": { ... },
    + "property2": { ... }
  },
  "type": "SplitStep_v1_0",
  "firstSplitOptions": {
    "optionName": "string",
    "enrollmentActionId": "a76b6dde-7900-4ffb-87fb-676692f788d1",
    + "_links": { ... }
  }
}
```

Response samples

202

400

404

409

Content type

application/json ▾

Copy

```
{
  "requestId": "string",
  "id": "string"
}
```

Get Split Option

Retrieves the split option by id.

PATH PARAMETERS

workflowId required	string <uuid>
stepId required	string <uuid>
optionId required	string <uuid>

Responses

> **200** Success

> **400** Invalid id supplied.

> **404** Workflow, step, or split option is not found.

GET /workflows/{workflowId}/steps/{stepId}/splitOptions/{optionId}

Response samples

200

400

404

Content type

application/json

Copy Expand all Collapse all

```
{
  "id": "497f6eca-6276-4993-bfeb-53cbbbba6f08",
  "optionName": "string",
  "enrollmentActionId": "a76b6dde-7900-4ffb-87fb-676692f788d1",
  "actionDefinitionId": "0b16f95e-fcc6-4107-a58b-86f2fc764d01",
  "actionType": "string",
  "nextStepId": "142c7a6d-2f1c-4ddc-9f1b-2ef0d2239d82",
  "status": "VALID",
  "statusReasons": [
    + { ... }
  ],
  "_links": {
    + "property1": { ... },
    + "property2": { ... }
  }
}
```


Delete Split Option

Deletes the requested option and all of the steps under this option.

PATH PARAMETERS

 workflowId required	string <uuid>
 stepId required	string <uuid>
 optionId required	string <uuid>

QUERY PARAMETERS

 includeChildren	boolean Default: <input type="text" value="false"/>
---	--

Responses

> **202** Accepted

> **400** Invalid id supplied.

> **404** Workflow, step, or split option is not found.

DELETE /workflows/{workflowId}/steps/{stepId}/splitOptions/{optionId} 

Response samples

202

400

404

Content type

application/json 

Copy

```
{
  "requestId": "string",
  "id": "string"
}
```

Enrollment UI Configuration

Manages the enrollment configuration for the workflow.

Get Workflow's UI Configuration

Retrieves the UI configuration for the specified workflow.

PATH PARAMETERS

 workflowId required	string <uuid>
--	---------------

Responses

> **200** Success

> **400** Invalid id supplied.

> **404** Workflow not found.

GET /workflows/{workflowId}/uiConfigurations

Response samples

200

400

404

Content type

application/json

Copy Expand all Collapse all

```
{
  "welcomeTitle": "string",
  "welcomeName": "string",
  - "uiColorSchema": {
    "backgroundColor": "string",
    "lineColor": "string",
    "fontColor": "string",
    "fontHeaderColor": "string",
    "headerBarBackgroundColor": "string",
    "startOverFontColor": "string",
    "buttonColor": "string",
    "buttonFontColor": "string"
  },
  - "uiStyleSchema": {
    "logoImageFileName": "string",
    "backgroundImageName": "string",
    "iconImageName": "string",
    "fontName": "string",
    "wifi4EuNetworkId": "string",
    "logoSize": "SMALL",
    "disablePoweredBy": true,
    "headerFontSize": 14
  },
  - "_links": {
    + "property1": { ... },
    + "property2": { ... }
  }
}
```

Update Workflows UI Configuration

Initiates a request that will update the workflows UI configuration.

PATH PARAMETERS

→ workflowId
required string <uuid>

REQUEST BODY SCHEMA: multipart/form-data ▾

→ uiConfiguration > required	object (UiConfiguration_v1_0) The definition of the UI configuration for this workflow.
→ backgroundImage	string <binary>
→ logoImage	string <binary>
→ iconImage	string <binary>

Responses

> 202 Accepted

> 400 Bad request.

> 404 Workflow not found.

> 409 Conflict

POST /workflows/{workflowId}/uiConfigurations ▾

Response samples

202

400

404

409

Content type
application/json ▾

Copy

```
{
  "requestId": "string",
  "id": "string"
}
```

Delete UI Configuration

Deletes the custom settings on the UI configuration.

PATH PARAMETERS

→ workflowId
required string <uuid>

Responses

> 202 Accepted

> 404 Workflow not found.

> **409** Conflict

DELETE /workflows/{workflowId}/uiConfigurations

Response samples

202

404

409

Content type

application/json

Copy

```
{
  "requestId": "string",
  "id": "string"
}
```

Get UI Configuration's Image

Get UI configuration's image for the specified workflow and image type.

PATH PARAMETERS

workflowId
required

string <uuid>

imageType
required

string

Enum: "backgroundImages" "logoImages" "IconImages"

Responses

> **200** Success

> **400** Bad request.

> **404** Workflow or images not found.

GET /workflows/{workflowId}/uiConfigurations/{imageType}

Response samples

200

400

404

Content type

application/json

Copy

```
{
  "fileUrl": "string"
}
```

Action Definition

Manages the action definitions that can be used in workflow steps.

Query Action Definitions

Returns the list of action definitions using the specified query.

QUERY PARAMETERS

→ **excludeContent** boolean
Default: `false`
Excludes all of the content and just returns the counts for this query.

REQUEST BODY SCHEMA: application/json ▾
required

→ sortField	string The field to use to sort on.
→ sortOrder	string Enum: <code>"ASC"</code> <code>"DESC"</code> The sort order of the applied query.
→ page	integer <int32> <code>>= 0</code> The page number to return, paging starts with 0.
→ pageSize	integer <int32> <code>[1 .. 2000]</code> The number of items requested on the page.
→ filters >	object The list of filters to apply.

Responses

> **200** List of action definitions in a paged format. Can exclude content for just count information

> **400** Bad request, check query format.

POST /workflowActionDefinitions/query ▾

Request samples

Payload

Content type
application/json ▾

Copy Expand all Collapse all

```
{
  "sortField": "string",
  "sortOrder": "ASC",
  "page": 0,
  "pageSize": 1,
  "filters": {
    "property1": null,
    "property2": null
  }
}
```

Response samples

200

400

Content type

application/json

Copy

Expand all

Collapse all

```
{
  - "paging": {
    "totalCount": 0,
    "page": 0,
    "pageSize": 0,
    "pageCount": 0
  },
  - "content": [
    + { ... }
  ]
}
```

Get All Action Definitions

Retrieves the complete list of action definitions with paging.

QUERY PARAMETERS

size	any Page size
page	any The page to retrieve (starts at zero).
sort	any The field name to sort, comma separated from the sort order (asc or desc).

Responses

> **200** The action definitions in a paged format.

> **400** Invalid id supplied.

GET /workflowActionDefinitions

Response samples

200

400

Content type

application/json

Copy

Expand all

Collapse all

```
{
  - "paging": {
```

```
    "totalCount": 0,
    "page": 0,
    "pageSize": 0,
    "pageCount": 0
  },
  - "content": [
    + { ... }
  ]
}
```

Get Action Definition

Retrieves the requested action definition by id.

PATH PARAMETERS

→ definitionId string <uuid>
required

Responses

> 200 OK

> 404 Action definition not found.

GET /workflowActionDefinitions/{definitionId}

Response samples

200

404

Content type
application/json

Copy Expand all Collapse all

```
{
  "id": "497f6eca-6276-4993-bfeb-53cbbbba6f08",
  "name": "string",
  "description": "string",
  "localizationDescriptionId": "string",
  "isSplit": true,
  "actionType": "string",
  "category": "string",
  "hasEndActions": true,
  "dependencyType": "NONE",
  - "_links": {
    + "property1": { ... },
    + "property2": { ... }
  },
  "split": true
}
```

Get Prior Required Actions

Retrieves the list of required prior actions for this action.

PATH PARAMETERS

 **definitionId**
required string <uuid>

Responses

> **200** OK

> **404** Action definition not found.

GET /workflowActionDefinitions/{definitionId}/requiredPriorDefinitions

Response samples

200

404

Content type

application/json

Copy Expand all Collapse all

```
{
  - "paging": {
    "totalCount": 0,
    "page": 0,
    "pageSize": 0,
    "pageCount": 0
  },
  - "content": [
    + { ... }
  ]
}
```