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API Endpoint Reference

Cutover Public API

API Version: 2022-02-22

All documentation is generated in [OpenAPI v3.0.3](#) format.

Error Statuses

The following standard HTTP Status codes are used in the API:

Status	Notes
200 OK	
201 Created	
400 Bad Request	The URL, header, or request body has invalid syntax or is malformed
401 Unauthorized	Check the Bearer Auth token is correct.
403 Forbidden	The permissions associated with the token are not sufficient to access this resource.
404 Not Found	The resource requested or a dependent resource is not accessible (never existed, archived or deleted).
405 Method Not Allowed	This endpoint has not been implemented yet in the API. Also see 501.
422 Unprocessable Entity	The request was understood but could not be fulfilled due to validation rules.
429 Too Many Requests	Requests from this token or IP have been rate limited. Please apply exponential back off.
500 Internal Server Error	An unexpected error within the Public API application.
501 Not Implemented	Usually a sign that the Core application is not up to date.
503 Service Unavailable	Could not connect the upstream application (typically Core).
504 Gateway Timeout	Core application exists but is timing out.

Error Response Bodies

Responses are returned in the following format, with the exception of some 500 errors, which maybe returned differently if they are generated by underlying infrastructure:

```
"errors": [{"title": "Unprocessable Entity","detail": "Folder can't be blank","code": "blank","source": {"pointer": "/data/relationships/folder"}}]
```

NOTE: Use code or source values to map errors programmatically, the title or detailfields may be subject to copy changes.

Error Codes

Code	Description
accepted	must be accepted
after	must be after %{restriction}
already_actioned	This action has already taken place.
at_least_one	At least one %{model} must exist.
before	must be before %{restriction}
blank	can't be blank
cannot_be_changed_to_an_archived_resource	cannot be changed to an archived resource.
cannot_disable_only_active	This is the only active %{model} and cannot be disabled.
cannot_remove_default	Cannot remove default %{model}.
cannot_remove_when_in_use	Cannot remove %{model} as it is currently in use.
comments.create.runbook_archived	Unable to add a comment to an archived runbook.
empty	can't be empty
end_scheduled_must_be_after_start_scheduled	must be after Start Scheduled.
exclusion	is reserved
expired	has expired, please request a new one
greater_than	must be greater than %{count}
greater_than_or_equal_to	must be greater than or equal to %{count}
icon_must_be_unique	%{model} icon and color combination must be unique. Your chosen selection is already in use, please amend and try again.
inclusion	is not included in the list
invalid	General invalid data error. See

	error message for details.
is_at	must be at %{restriction}
less_than	must be less than %{count}
less_than_or_equal_to	must be less than or equal to %{count}
max_size_error	File size should be less than %{max_size}
min_size_error	File size should be greater than %{min_size}
missing_custom_field_value	Missing required response for '%{name}'
must_be_empty	must be empty.
must_be_in_the_past	must be in the past.
must_match_account	must match Account.
not_a_number	is not a number
not_an_integer	must be an integer
not_email	address is invalid. Please correct this field and try again.
not_found	not found
on_or_after	must be on or after %{restriction}
on_or_before	must be on or before %{restriction}
other_than	must be other than %{count}
projects.archive.contains_unarchived_events	This folder contains unarchived events.
projects.archive.contains_unarchived_runbooks	This folder contains unarchived runbooks.
required	must exist
runbook.cannot_be_template_with_event	Unable to create an event from a template runbook.
runbook.cannot_remove_template_when_in_use	This Runbook Template has already been used and must remain as a Template.
runbook.cannot_switch_from_change_request_runbook_type	Unable to switch runbook type for a Change request runbook.
runbook.cannot_update_template_status_on_non_template	Unable to update template_status on a non-template runbook.
runbooks.start.archived_task_types	%{count} task types in this runbook are archived
runbooks.start.archived_users	%{count} users in this runbook are archived
runbooks.start.change_requests_outside_window	%{count} change requests

	outside of change window
runbooks.start.empty_teams	%{count} teams in this runbook are empty
runbooks.start.invalid_fixed_end_tasks	%{count} tasks in this runbook have no due date defined
runbooks.start.late_tasks	%{count} tasks have a start time in the past. This is likely to result in a delay starting the runbook while these are processed
runbooks.start.max_tasks_exceeded	Your runbook has %{tasks_count} tasks, but the max allowed on Runbook Start is %{max_tasks}.
runbooks.start.tasks_with_empty_comms_messages	%{count} comms tasks in this runbook don't have content
runbooks.start.tasks_with_no_recipients	%{count} comms tasks in this runbook don't have recipients
runbooks.start.unapproved_change_requests	%{count} change requests not confirmed. These will not be automatically updated to 'Implementation in Progress'
runbooks.start.unassigned_tasks	%{count} tasks in this runbook are unassigned
runbooks.start.users_not_accepted	%{count} users in this runbook have not accepted their invite
runbooks.start.users_not_in_workspace	%{count} users in this runbook are no longer on this workspace
runbooks.start.users_with_no_phone	%{count} users in this runbook have not entered a phone number
runs.create.cannot_run_template_live	Unable to start live run as the runbook is a template
runs.create.event_not_published	Unable to start a live run as event has not been started
taken	must be unique.
task.already_started	Task has already been started.
task.not_editable	Task is not editable.
task.not_finishable	Task is not finishable.
task.not_startable	Task is not startable.
task.same_must_finish	The user that started must finish the task.
task.user_already_finished	User has already finished the task.
task.user_already_started	User has already started the task.

task.user_not_assigned	User is not assigned to the task.
task_type.auto_start_auto_finish_constraint	not possible if auto start and auto finish
too_deep	%{model} cannot be nested this deep.
too_long	is too long (maximum is %{count} characters)
too_many	Maximum number of %{model} records already reached.
too_short	is too short (minimum is %{count} characters)
unauthorized	Authorized users only.
users.archive.unable_to_archive_self	You cannot archive your own user account.
visibility_change	Unable to change the visibility of this %{model} as it has been used.
wrong_length	is the wrong length (should be %{count} characters)
wrong_task_internal_id	Task with task_internal_id # %{task_internal_id} can't be found.

CONTACT

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API

1. COMMENT

1.1 GET /core/runbooks/{runbook_id}/comments

List Comments in a Runbook

Get Comments from the current version of a Runbook

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*runbook_id	string	

QUERY PARAMETERS

NAME	TYPE	DESCRIPTION
task_id	string	

HEADER PARAMETERS

NAME	TYPE	DESCRIPTION
Api-Version	enum ALLOWED: null, 2022-01-10, 2021-10-13, 2022-02-22	Passing no value will use the server defaults (typically the latest version at time of provisioning).

RESPONSE

STATUS CODE - 200: 200

RESPONSE MODEL - application/json

```
{
  Multiple results in JSON:API format
  data* [{
    Array of object: A Comment in a Runbook and potentially on a Task
    id string READ-ONLY
    type* enum ALLOWED:comment
    attributes {
      content string
    }
    links {
      JSON:API links
      self string READ-ONLY
        The current URL or URL for the resource just created
    }
    relationships {
      A relationship between resources
      task {
        data* {
```

```

        id*    string
        type*  enum    ALLOWED:task
    }
}
}
}]]
links* {
JSON:API links
    self*    string    The current URL or URL for the resource just created
    first*   string    First page of pagination
    last     string    Last page of pagination
    prev     string    Previous page of pagination
    next     string    Next page of pagination
}
meta* {
    page* {
        offset integer
        limit  integer
        total  integer
    }
}
}
}

```

1.2 POST /core/runbooks/{runbook_id}/comments

Create a new Comment

Create a new Comment in the current version of a Runbook

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*runbook_id	string	

REQUEST BODY - application/json

```

{
JSON:API data object
  data* {
    A Comment in a Runbook and potentially on a Task
    id          string          READ-ONLY
    type*       enum            ALLOWED:comment
    attributes {
      content string
    }
    links {
JSON:API links
      self string READ-ONLY
                                The current URL or URL for the resource just created
    }
    relationships {
    A relationship between resources
      task {
        data* {

```

```

        id*   string
        type* enum   ALLOWED:task
    }
}
}
}
}
}

```

HEADER PARAMETERS

NAME	TYPE	DESCRIPTION
Api-Version	enum ALLOWED: null, 2022-01-10, 2021-10-13, 2022-02-22	Passing no value will use the server defaults (typically the latest version at time of provisioning).

RESPONSE

STATUS CODE - 201: 201

RESPONSE MODEL - application/json

```

{
  JSON:API data object
  data* {
    A Comment in a Runbook and potentially on a Task
    id          string      READ-ONLY
    type*       enum        ALLOWED:comment
    attributes {
      content string
    }
    links {
      JSON:API links
      self string READ-ONLY
                        The current URL or URL for the resource just created
    }
    relationships {
      A relationship between resources
      task {
        data* {
          id*   string
          type* enum   ALLOWED:task
        }
      }
    }
  }
}

```

STATUS CODE - 400: 400

RESPONSE MODEL - application/json

```

{
  JSON API errors
  errors* [{
    Array of object:
    status enum   ALLOWED:200, 201, 204, 401, 403, 422, 500
    title* string
    detail string
    code   string
  }
]

```

```
    source {
      parameter string
    }
  }
}
```

STATUS CODE - 422: 422

RESPONSE MODEL - application/json

```
{
  JSON API errors
  errors* [{
    Array of object:
    status enum    ALLOWED:200, 201, 204, 401, 403, 422, 500
    title* string
    detail string
    code  string
    source {
      parameter string
    }
  }]
}
```

2. FOLDERS

2.1 GET /core/workspaces/{workspace_id}/folders

List Folders

get Folders in Workspace

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*workspace_id	string	

HEADER PARAMETERS

NAME	TYPE	DESCRIPTION
Api-Version	enum ALLOWED: null, 2022-01-10, 2021-10-13, 2022-02-22	Passing no value will use the server defaults (typically the latest version at time of provisioning).

RESPONSE

STATUS CODE - 200: 200

RESPONSE MODEL - application/json

```
{
  Multiple results in JSON:API format
  data* [{
    Array of object: A Folder in a Workspace
    id string READ-ONLY
    type* enum ALLOWED:folder
    attributes {
      created_at string READ-ONLY
      key string Programmatic name, interchangeable with `id` in requests.
      name string The name of this Folder
      description string The description of this Folder
      updated_at string READ-ONLY
    }
    links {
      JSON:API links
      self string READ-ONLY
        The current URL or URL for the resource just created
    }
    relationships {
      A relationship between resources
    }
  }]
  links* {
    JSON:API links
    self* string The current URL or URL for the resource just created
    first* string First page of pagination
  }
```

```
    last    string  Last page of pagination
    prev    string  Previous page of pagination
    next    string  Next page of pagination
  }
  meta* {
    page* {
      offset integer
      limit  integer
      total  integer
    }
  }
}
```

3. RUNBOOK

A Runbook ...

3.1 GET /core/runbooks

List Runbooks

Get Runbooks from a Workspace

REQUEST

QUERY PARAMETERS

NAME	TYPE	DESCRIPTION
page[number]	string	
is_template	boolean	
folder_id	string	
query	string	Fuzzy search by Runbook name or description
run_type	enum ALLOWED: live, rehearsal	
runbook_id	string	
runbook_type_id	string	
template_status	enum ALLOWED: draft, pending, approved	
workspace_id	string	

HEADER PARAMETERS

NAME	TYPE	DESCRIPTION
Api-Version	enum ALLOWED: null, 2022-01-10, 2021-10-13, 2022-02-22	Passing no value will use the server defaults (typically the latest version at time of provisioning).

RESPONSE

STATUS CODE - 200: 200

RESPONSE MODEL - application/json

```
{
  Multiple results in JSON:API format
  data* [{
    Array of object: A Runbook
      id                string                READ-ONLY
      type*             enum                  ALLOWED:runbook
      attributes {
        archived        boolean              READ-ONLY
                                                use DELETE operation to archive
        custom_field_values
        ANY OF
```

```

OPTION 1{
  name*      string
  value*
  ANY OF
  0 {
  }
  prop1
  string
  a single core.custom_field.value.
}
OPTION 2{
  custom_field_id* string
  value*
  ANY OF
  0 {
  }
  prop1
  string
  a single core.custom_field.value.
}
created_at      string  READ-ONLY
description      string
is_template      boolean
name            string
run_comms        enum    READ-ONLY
                  ALLOWED:off, test, on
                  Only available once run has started.
run_type         enum    READ-ONLY
                  ALLOWED:live, rehearsal
                  Only available once run has started.
stage           enum    READ-ONLY
                  ALLOWED:planning, active, paused, canceled,
                  complete
status          enum    DEFAULT:off
                  ALLOWED:off, red, amber, green
                  RAG status
status_message   string  Reason for current status
status_updated_at string  READ-ONLY
                  When the `status` was last updated
template_status  enum    ALLOWED:null, draft, pending, approved
template_next_review_at string
timezone         string  IANA Timezone name, eg 'Europe/London'
updated_at       string  READ-ONLY
end_actual       string  READ-ONLY
end_forecast     string  READ-ONLY
end_planned      string  READ-ONLY
end_scheduled    string  Must be null if `start_scheduled` is not passed.
start_actual     string  READ-ONLY
start_planned    string  Must not be passed if `start_scheduled` is passed.
start_scheduled  string  Must not be passed if `start_planned` is passed.
timing_mode       enum    READ-ONLY
                  ALLOWED:unscheduled, scheduled
}
links {
JSON:API links
  self string READ-ONLY
                  The current URL or URL for the resource just created
}

```



```

relationships {
  A relationship between resources
  workspace {
    data* {
      id*   string
      type* enum   ALLOWED:workspace
    }
  }
  current_version {
    data* {
      id*   string
      type* enum   ALLOWED:runbook_version
    }
  }
  folder {
    data* {
      id*   string
      type* enum   ALLOWED:folder
    }
  }
  runbook_type {
    data* {
      id*   string
      type* enum   ALLOWED:runbook_type
    }
  }
}
}]
links* {
  JSON:API links
  self*   string  The current URL or URL for the resource just created
  first*  string  First page of pagination
  last    string  Last page of pagination
  prev    string  Previous page of pagination
  next    string  Next page of pagination
}
meta* {
  page* {
    offset integer
    limit  integer
    total  integer
  }
}
}

```

3.2 POST /core/runbooks

Create a new Runbook

REQUEST

REQUEST BODY - application/json

```

{
  A Runbook for creation

```

```

  data* {
    A Runbook

```

id	string	READ-ONLY
type*	enum	ALLOWED:runbook
attributes* {		
archived	boolean	READ-ONLY use DELETE operation to archive
custom_field_values		
ANY OF		
OPTION 1{		
name* string		
value*		
ANY OF		
0 {		
}		
prop1		
string		
a single core.custom_field.value.		
}		
OPTION 2{		
custom_field_id* string		
value*		
ANY OF		
0 {		
}		
prop1		
string		
a single core.custom_field.value.		
}		
created_at	string	READ-ONLY
description	string	
is_template	boolean	
name*	string	
run_comms	enum	READ-ONLY ALLOWED:off, test, on Only available once run has started.
run_type	enum	READ-ONLY ALLOWED:live, rehearsal Only available once run has started.
stage	enum	READ-ONLY ALLOWED:planning, active, paused, canceled, complete
status	enum	DEFAULT:off ALLOWED:off, red, amber, green RAG status
status_message	string	Reason for current status
status_updated_at	string	READ-ONLY When the `status` was last updated
template_status	enum	ALLOWED:null, draft, pending, approved
template_next_review_at	string	
timezone	string	IANA Timezone name, eg 'Europe/London'
updated_at	string	READ-ONLY
end_actual	string	READ-ONLY
end_forecast	string	READ-ONLY
end_planned	string	READ-ONLY
end_scheduled	string	Must be null if `start_scheduled` is not passed.
start_actual	string	READ-ONLY
start_planned	string	Must not be passed if `start_scheduled` is passed.
start_scheduled	string	Must not be passed if `start_planned` is passed.
timing_mode	enum	READ-ONLY

ALLOWED:unscheduled, scheduled

```
}
links {
  JSON:API links
  self string READ-ONLY
    The current URL or URL for the resource just created
}
relationships {
  A relationship between resources
  workspace {
    Required unless copying a Runbook.
    data* {
      id* string
      type* enum ALLOWED:workspace
    }
  }
  current_version {
    Read only
    data* {
      id* string
      type* enum ALLOWED:runbook_version
    }
  }
  folder {
    Uses 'Default' by default.
    data* {
      id* string
      type* enum ALLOWED:folder
    }
  }
  runbook_type {
    Uses 'Normal runbook' by default.
    data* {
      id* string
      type* enum ALLOWED:runbook_type
    }
  }
}
}
meta {
  Attributes on Runbook Version that can be passed via meta alongside a Runbook.
  shift_fixed_times boolean When set to `true`, `start_fixed` and `end_fixed` attributes will be recalculated
    relative to the new Runbook start. This option is always forced to `true`
    when changing `timing_mode`.
  copy {
    Optionally you may pass a source Runbook (typically a template) to copy from.
    source_runbook_id string ID of Runbook to copy from
    tasks boolean
    teams boolean Will implicitly copy users as well.
    users boolean
  }
}
```

HEADER PARAMETERS

NAME	TYPE	DESCRIPTION
------	------	-------------

NAME	TYPE	DESCRIPTION
Api-Version	enum ALLOWED: null, 2022-01-10, 2021-10-13, 2022-02-22	Passing no value will use the server defaults (typically the latest version at time of provisioning).

RESPONSE

STATUS CODE - 201: 201

RESPONSE MODEL - application/json

```
{
  JSON:API data object
  data* {
    A Runbook
    id string READ-ONLY
    type* enum ALLOWED:runbook
    attributes {
      archived boolean READ-ONLY
        use DELETE operation to archive
    custom_field_values
      ANY OF
      OPTION 1 {
        name* string
        value*
          ANY OF
          0 {
          }
        prop1
        string
        a single core.custom_field.value.
      }
      OPTION 2 {
        custom_field_id* string
        value*
          ANY OF
          0 {
          }
        prop1
        string
        a single core.custom_field.value.
      }
    }
    created_at string READ-ONLY
    description string
    is_template boolean
    name string
    run_comms enum READ-ONLY
      ALLOWED:off, test, on
      Only available once run has started.
    run_type enum READ-ONLY
      ALLOWED:live, rehearsal
      Only available once run has started.
    stage enum READ-ONLY
      ALLOWED:planning, active, paused, canceled, complete
    status enum DEFAULT:off
      ALLOWED:off, red, amber, green
  }
```

		RAG status
status_message	string	Reason for current status
status_updated_at	string	READ-ONLY When the `status` was last updated
template_status	enum	ALLOWED: null, draft, pending, approved
template_next_review_at	string	
timezone	string	IANA Timezone name, eg 'Europe/London'
updated_at	string	READ-ONLY
end_actual	string	READ-ONLY
end_forecast	string	READ-ONLY
end_planned	string	READ-ONLY
end_scheduled	string	Must be null if `start_scheduled` is not passed.
start_actual	string	READ-ONLY
start_planned	string	Must not be passed if `start_scheduled` is passed.
start_scheduled	string	Must not be passed if `start_planned` is passed.
timing_mode	enum	READ-ONLY ALLOWED: unscheduled, scheduled

```

}
links {
  JSON:API links
  self string READ-ONLY
    The current URL or URL for the resource just created
}
relationships {
  A relationship between resources
  workspace {
    data* {
      id* string
      type* enum ALLOWED:workspace
    }
  }
  current_version {
    data* {
      id* string
      type* enum ALLOWED:runbook_version
    }
  }
  folder {
    data* {
      id* string
      type* enum ALLOWED:folder
    }
  }
  runbook_type {
    data* {
      id* string
      type* enum ALLOWED:runbook_type
    }
  }
}
}
}
}

```

STATUS CODE - 400: 400

RESPONSE MODEL - application/json

```
{
  JSON API errors
```

```

errors* [{
  Array of object:
    status enum    ALLOWED:200, 201, 204, 401, 403, 422, 500
    title*  string
    detail  string
    code    string
    source {
      parameter string
    }
  }]
}

```

STATUS CODE - 422: 422

RESPONSE MODEL - application/json

```

{
  JSON API errors
  errors* [{
    Array of object:
      status enum    ALLOWED:200, 201, 204, 401, 403, 422, 500
      title*  string
      detail  string
      code    string
      source {
        parameter string
      }
    }]
  }
}

```

3.3 GET /core/runbooks/{id}

Get a Runbook

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*id	string	

HEADER PARAMETERS

NAME	TYPE	DESCRIPTION
Api-Version	enum ALLOWED: null, 2022-01-10, 2021-10-13, 2022-02-22	Passing no value will use the server defaults (typically the latest version at time of provisioning).

RESPONSE

STATUS CODE - 200: 200

RESPONSE MODEL - application/json

```

{
  JSON:API data object
  data* {

```

id	string	READ-ONLY
type*	enum	ALLOWED:runbook
attributes {		
archived	boolean	READ-ONLY use DELETE operation to archive
custom_field_values		
ANY OF		
OPTION 1 {		
name* string		
value*		
ANY OF		
0 {		
}		
prop1		
string		
a single core.custom_field.value.		
}		
OPTION 2 {		
custom_field_id* string		
value*		
ANY OF		
0 {		
}		
prop1		
string		
a single core.custom_field.value.		
}		
created_at	string	READ-ONLY
description	string	
is_template	boolean	
name	string	
run_comms	enum	READ-ONLY ALLOWED:off, test, on Only available once run has started.
run_type	enum	READ-ONLY ALLOWED:live, rehearsal Only available once run has started.
stage	enum	READ-ONLY ALLOWED:planning, active, paused, canceled, complete
status	enum	DEFAULT:off ALLOWED:off, red, amber, green RAG status
status_message	string	Reason for current status
status_updated_at	string	READ-ONLY When the `status` was last updated
template_status	enum	ALLOWED:null, draft, pending, approved
template_next_review_at	string	
timezone	string	IANA Timezone name, eg 'Europe/London'
updated_at	string	READ-ONLY
end_actual	string	READ-ONLY
end_forecast	string	READ-ONLY
end_planned	string	READ-ONLY
end_scheduled	string	Must be null if `start_scheduled` is not passed.
start_actual	string	READ-ONLY
start_planned	string	Must not be passed if `start_scheduled` is passed.
start_scheduled	string	Must not be passed if `start_planned` is passed.

```

    timing_mode          enum          READ-ONLY
                                ALLOWED:unscheduled, scheduled
}
links {
JSON:API links
    self string READ-ONLY
                                The current URL or URL for the resource just created
}
relationships {
A relationship between resources
    workspace {
        data* {
            id* string
            type* enum          ALLOWED:workspace
        }
    }
    current_version {
        data* {
            id* string
            type* enum          ALLOWED:runbook_version
        }
    }
    folder {
        data* {
            id* string
            type* enum          ALLOWED:folder
        }
    }
    runbook_type {
        data* {
            id* string
            type* enum          ALLOWED:runbook_type
        }
    }
}
}
}
}

```

STATUS CODE - 401: 401

RESPONSE MODEL - application/json

```

{
JSON API errors
  errors* [{
Array of object:
    status enum          ALLOWED:200, 201, 204, 401, 403, 422, 500
    title* string
    detail string
    code string
    source {
        parameter string
    }
  }]
}

```

STATUS CODE - 403: 403

RESPONSE MODEL - application/json


```

{
  JSON API errors
  errors* [{
    Array of object:
      status enum    ALLOWED:200, 201, 204, 401, 403, 422, 500
      title*  string
      detail  string
      code    string
      source {
        parameter string
      }
    }]
  }

```

STATUS CODE - 404: 404

RESPONSE MODEL - application/json

```

{
  JSON API errors
  errors* [{
    Array of object:
      status enum    ALLOWED:200, 201, 204, 401, 403, 422, 500
      title*  string
      detail  string
      code    string
      source {
        parameter string
      }
    }]
  }

```

3.4 PATCH /core/runbooks/{id}

Update a Runbook

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*id	string	

REQUEST BODY - application/json

```

{
  A Runbook for update
  data* {
    A Runbook
    id                string                READ-ONLY
    type*             enum                  ALLOWED:runbook
    attributes {
      archived        boolean              READ-ONLY
                                                use DELETE operation to archive
      custom_field_values
        ANY OF
        OPTION 1{
          name*        string

```

```

    value*
    ANY OF
    0 {
    }
    prop1
    string
    a single core.custom_field.value.
}
OPTION 2{
    custom_field_id* string
    value*
    ANY OF
    0 {
    }
    prop1
    string
    a single core.custom_field.value.
}
created_at            string    READ-ONLY
description            string
is_template            boolean
name                   string
run_comms              enum      READ-ONLY
                           ALLOWED:off, test, on
                           Only available once run has started.
run_type               enum      READ-ONLY
                           ALLOWED:live, rehearsal
                           Only available once run has started.
stage                  enum      READ-ONLY
                           ALLOWED:planning, active, paused, canceled,
                           complete
status                 enum      DEFAULT:off
                           ALLOWED:off, red, amber, green
                           RAG status
status_message         string    Reason for current status
status_updated_at      string    READ-ONLY
                           When the `status` was last updated
template_status        enum      ALLOWED:null, draft, pending, approved
template_next_review_at string
timezone               string    IANA Timezone name, eg 'Europe/London'
updated_at             string    READ-ONLY
end_actual             string    READ-ONLY
end_forecast           string    READ-ONLY
end_planned            string    READ-ONLY
end_scheduled          string    Must be null if `start_scheduled` is not passed.
start_actual           string    READ-ONLY
start_planned          string    Must not be passed if `start_scheduled` is passed.
start_scheduled        string    Must not be passed if `start_planned` is passed.
timing_mode            enum      READ-ONLY
                           ALLOWED:unscheduled, scheduled
}
links {
JSON:API links
    self string READ-ONLY
                           The current URL or URL for the resource just created
}
relationships {
A relationship between resources

```

Attributes on Runbook Version that can be passed via meta alongside a Runbook.

<code>shift_fixed_times</code>	<code>boolean</code>	When set to <code>true</code> , <code>start_fixed</code> and <code>end_fixed</code> attributes will be recalculated relative to the new Runbook start. This option is always forced to <code>true</code> when changing <code>timing_mode</code> .
--------------------------------	----------------------	---

```

    name*      string
    value*
      ANY OF
      0 {
      }
      prop1
      string
      a single core.custom_field.value.
    }
    OPTION 2{
      custom_field_id* string
      value*
        ANY OF
        0 {
        }
        prop1
        string
        a single core.custom_field.value.
      }
    created_at      string  READ-ONLY
    description      string
    is_template      boolean
    name             string
    run_comms        enum    READ-ONLY
                        ALLOWED:off, test, on
                        Only available once run has started.
    run_type         enum    READ-ONLY
                        ALLOWED:live, rehearsal
                        Only available once run has started.
    stage           enum    READ-ONLY
                        ALLOWED:planning, active, paused, canceled,
                        complete
    status           enum    DEFAULT:off
                        ALLOWED:off, red, amber, green
                        RAG status
    status_message   string  Reason for current status
    status_updated_at string  READ-ONLY
                        When the `status` was last updated
    template_status  enum    ALLOWED:null, draft, pending, approved
    template_next_review_at string
    timezone         string  IANA Timezone name, eg 'Europe/London'
    updated_at       string  READ-ONLY
    end_actual       string  READ-ONLY
    end_forecast     string  READ-ONLY
    end_planned      string  READ-ONLY
    end_scheduled    string  Must be null if `start_scheduled` is not passed.
    start_actual     string  READ-ONLY
    start_planned    string  Must not be passed if `start_scheduled` is passed.
    start_scheduled  string  Must not be passed if `start_planned` is passed.
    timing_mode      enum    READ-ONLY
                        ALLOWED:unscheduled, scheduled
  }
  links {
    JSON:API links
    self string READ-ONLY
      The current URL or URL for the resource just created
  }
  relationships {

```

A relationship between resources

```
workspace {
  data* {
    id* string
    type* enum ALLOWED:workspace
  }
}
current_version {
  data* {
    id* string
    type* enum ALLOWED:runbook_version
  }
}
folder {
  data* {
    id* string
    type* enum ALLOWED:folder
  }
}
runbook_type {
  data* {
    id* string
    type* enum ALLOWED:runbook_type
  }
}
}
```

STATUS CODE - 400: 400

RESPONSE MODEL - application/json

```
{
  JSON API errors
  errors* [{
    Array of object:
    status enum ALLOWED:200, 201, 204, 401, 403, 422, 500
    title* string
    detail string
    code string
    source {
      parameter string
    }
  }]
}
```

STATUS CODE - 401: 401

RESPONSE MODEL - application/json

```
{
  JSON API errors
  errors* [{
    Array of object:
    status enum ALLOWED:200, 201, 204, 401, 403, 422, 500
    title* string
    detail string
    code string
    source {
```

```

        parameter string
    }
}
}

```

STATUS CODE - 403: 403

RESPONSE MODEL - application/json

```

{
  JSON API errors
  errors* [{
    Array of object:
      status enum    ALLOWED:200, 201, 204, 401, 403, 422, 500
      title*  string
      detail  string
      code    string
      source {
        parameter string
      }
    }]
}

```

STATUS CODE - 404: 404

RESPONSE MODEL - application/json

```

{
  JSON API errors
  errors* [{
    Array of object:
      status enum    ALLOWED:200, 201, 204, 401, 403, 422, 500
      title*  string
      detail  string
      code    string
      source {
        parameter string
      }
    }]
}

```

STATUS CODE - 422: 422

RESPONSE MODEL - application/json

```

{
  JSON API errors
  errors* [{
    Array of object:
      status enum    ALLOWED:200, 201, 204, 401, 403, 422, 500
      title*  string
      detail  string
      code    string
      source {
        parameter string
      }
    }]
}

```

3.5 PATCH /core/runbooks/{id}/start

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*id	string	

REQUEST BODY - application/json

{		
meta {		
comms	enum	ALLOWED:off, test, on
disable_task_notify	boolean	Disable task start notifications (even if comms are on).
run_type	enum	ALLOWED:live, rehearsal
rebaseline	boolean	Recalculate all planned times based on the current time.
shift_fixed_times	boolean	Shift any tasks that have a fixed start or due date relative to the current time.
validation_level	enum	DEFAULT:error
		ALLOWED:warning, error
		Set to 'warning' to block Runbook start on any validation check.
}		
}		

HEADER PARAMETERS

NAME	TYPE	DESCRIPTION
Api-Version	enum ALLOWED: null, 2022-01-10, 2021-10-13, 2022-02-22	Passing no value will use the server defaults (typically the latest version at time of provisioning).

RESPONSE

STATUS CODE - 200: 200 - returns the Runbook

RESPONSE MODEL - application/json

{		
JSON:API data object		
data* {		
A Runbook		
id	string	READ-ONLY
type*	enum	ALLOWED:runbook
attributes {		
archived	boolean	READ-ONLY
		use DELETE operation to archive
custom_field_values		
ANY OF		
OPTION 1 {		
name*	string	
value*		
ANY OF		
0 {		
}		
prop1	string	
		a single core.custom_field.value.
}		
}		

```

OPTION 2{
  custom_field_id* string
  value*
  ANY OF
  0 {
  }
  prop1
  string
  a single core.custom_field.value.
}
created_at          string  READ-ONLY
description          string
is_template         boolean
name                string
run_comms           enum    READ-ONLY
                        ALLOWED:off, test, on
                        Only available once run has started.
run_type            enum    READ-ONLY
                        ALLOWED:live, rehearsal
                        Only available once run has started.
stage              enum    READ-ONLY
                        ALLOWED:planning, active, paused, canceled,
                        complete
status             enum    DEFAULT:off
                        ALLOWED:off, red, amber, green
                        RAG status
status_message      string  Reason for current status
status_updated_at   string  READ-ONLY
                        When the `status` was last updated
template_status     enum    ALLOWED:null, draft, pending, approved
template_next_review_at string
timezone            string  IANA Timezone name, eg 'Europe/London'
updated_at          string  READ-ONLY
end_actual          string  READ-ONLY
end_forecast        string  READ-ONLY
end_planned         string  READ-ONLY
end_scheduled       string  Must be null if `start_scheduled` is not passed.
start_actual        string  READ-ONLY
start_planned       string  Must not be passed if `start_scheduled` is passed.
start_scheduled     string  Must not be passed if `start_planned` is passed.
timing_mode         enum    READ-ONLY
                        ALLOWED:unscheduled, scheduled
}
links {
JSON:API links
  self string READ-ONLY
                        The current URL or URL for the resource just created
}
relationships {
A relationship between resources
  workspace {
    data* {
      id* string
      type* enum  ALLOWED:workspace
    }
  }
}
current_version {
  data* {

```



```

        id*    string
        type*  enum    ALLOWED:runbook_version
    }
}
folder {
    data* {
        id*    string
        type*  enum    ALLOWED:folder
    }
}
runbook_type {
    data* {
        id*    string
        type*  enum    ALLOWED:runbook_type
    }
}
}
}
}
}
}

```

4. RUNBOOKTYPE

4.1 GET /core/runbook_types

List Runbook Types

Get Runbook Types

REQUEST

HEADER PARAMETERS

NAME	TYPE	DESCRIPTION
Api-Version	enum ALLOWED: null, 2022-01-10, 2021-10-13, 2022-02-22	Passing no value will use the server defaults (typically the latest version at time of provisioning).

RESPONSE

STATUS CODE - 200: 200

RESPONSE MODEL - application/json

```
{
  Multiple results in JSON:API format
  data* [{
    Array of object: Configuration for a Runbook
    id          string          READ-ONLY
    type*       enum            ALLOWED:runbook_type
    attributes {
      archived  boolean
      default   boolean  Default Runbook Type for a Workspace if none is supplied.
      description string
      disabled  boolean
      dynamic   boolean  Runbook type allows editing of tasks during a run.
      global    boolean
      key       string    Programmatic name, interchangeable with `id` in requests.
      name      string
    }
    links {
      JSON:API links
      self string READ-ONLY
        The current URL or URL for the resource just created
    }
    relationships {
      A relationship between resources
      workspace {
        data* {
          id* string
          type* enum ALLOWED:workspace
        }
      }
    }
  }]
}
```

```

links* {
  JSON:API links
  self* string The current URL or URL for the resource just created
  first* string First page of pagination
  last string Last page of pagination
  prev string Previous page of pagination
  next string Next page of pagination
}
meta* {
  page* {
    offset integer
    limit integer
    total integer
  }
}
}

```

4.2 GET /core/runbook_types/{id}

Get a RunbookType

Get a Runbook Type

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*id	string	Runbook Type ID

HEADER PARAMETERS

NAME	TYPE	DESCRIPTION
Api-Version	enum ALLOWED: null, 2022-01-10, 2021-10-13, 2022-02-22	Passing no value will use the server defaults (typically the latest version at time of provisioning).

RESPONSE

STATUS CODE - 200: 200

RESPONSE MODEL - application/json

```

{
  JSON:API data object
  data* {
    Configuration for a Runbook
    id string READ-ONLY
    type* enum ALLOWED:runbook_type
    attributes {
      archived boolean
      default boolean Default Runbook Type for a Workspace if none is supplied.
      description string
      disabled boolean
      dynamic boolean Runbook type allows editing of tasks during a run.
    }
  }
}

```

```

    global      boolean
    key         string    Programmatic name, interchangeable with `id` in requests.
    name        string
  }
  links {
    JSON:API links
    self string READ-ONLY
      The current URL or URL for the resource just created
  }
  relationships {
    A relationship between resources
    workspace {
      data* {
        id* string
        type* enum    ALLOWED:workspace
      }
    }
  }
}

```

STATUS CODE - 401: 401

RESPONSE MODEL - application/json

```

{
  JSON API errors
  errors* [{
    Array of object:
    status enum    ALLOWED:200, 201, 204, 401, 403, 422, 500
    title* string
    detail string
    code string
    source {
      parameter string
    }
  }]
}

```

STATUS CODE - 403: 403

RESPONSE MODEL - application/json

```

{
  JSON API errors
  errors* [{
    Array of object:
    status enum    ALLOWED:200, 201, 204, 401, 403, 422, 500
    title* string
    detail string
    code string
    source {
      parameter string
    }
  }]
}

```

STATUS CODE - 404: 404

RESPONSE MODEL - application/json

```
{
JSON API errors
  errors* [{
    Array of object:
      status enum    ALLOWED:200, 201, 204, 401, 403, 422, 500
      title*  string
      detail  string
      code    string
      source {
        parameter string
      }
    }]
}
```

5. STREAM

5.1 GET /core/runbooks/{runbook_id}/streams

List Streams in a Runbook

Get Streams from the current version of a Runbook

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*runbook_id	string	

HEADER PARAMETERS

NAME	TYPE	DESCRIPTION
Api-Version	enum ALLOWED: null, 2022-01-10, 2021-10-13, 2022-02-22	Passing no value will use the server defaults (typically the latest version at time of provisioning).

RESPONSE

STATUS CODE - 200: 200

RESPONSE MODEL - application/json

```
{
  Multiple results in JSON:API format
  data* [{
    Array of object: A Stream in a Runbook
      id string READ-ONLY
      type* enum ALLOWED:stream
      attributes {
        color string The color assigned to the stream in CSS-friendly format, either hexadecimal or rgb.
        description string
        is_primary boolean
        name string The name of the stream.
        status enum ALLOWED:off, red, amber, green
          The status of the stream.
        status_message string The status message of the stream.
        status_updated_at string Time the status was last updated.
        tasks_count integer Number of tasks associated with the stream, if any exist.
      }
      links {
        JSON:API links
        self string READ-ONLY
          The current URL or URL for the resource just created
      }
      relationships {
        A relationship between resources
        parent {
          data {
```

```

        id    string
        type  enum    ALLOWED:stream
    }
}
runbook_version {
    data {
        JSON:API object
        id            string    READ-ONLY
        type*         enum      ALLOWED:runbook_version
        attributes {
            created_at    string  READ-ONLY
            end_actual     string  READ-ONLY
            end_forecast   string  READ-ONLY
            end_planned    string  READ-ONLY
            end_scheduled  string
            is_current     boolean
            is_editable    boolean
            name           string
            paused_at      string
            resumed_at     string  READ-ONLY
            start_actual    string  READ-ONLY
            start_planned   string  Must not be passed if `start_scheduled` is passed.
            start_scheduled string  Must not be passed if `start_planned` is passed.
            timing_mode     enum    READ-ONLY
                                   ALLOWED:unscheduled, scheduled
        }
        links {
            JSON:API links
            self string READ-ONLY
                                   The current URL or URL for the resource just created
        }
        relationships {
            A relationship between resources
        }
    }
}
}
}
}
}
links* {
    JSON:API links
    self*  string  The current URL or URL for the resource just created
    first* string  First page of pagination
    last   string  Last page of pagination
    prev   string  Previous page of pagination
    next   string  Next page of pagination
}
meta* {
    page* {
        offset integer
        limit  integer
        total  integer
    }
}
}
}

```

5.2 GET /core/runbooks/{runbook_id}/streams/{id}

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*runbook_id	string	Runbook ID
*id	string	Stream ID

HEADER PARAMETERS

NAME	TYPE	DESCRIPTION
Api-Version	enum ALLOWED: null, 2022-01-10, 2021-10-13, 2022-02-22	Passing no value will use the server defaults (typically the latest version at time of provisioning).

RESPONSE

STATUS CODE - 200: 200

RESPONSE MODEL - application/json

```
{
  JSON:API data object
  data* {
    A Stream in a Runbook
    id string READ-ONLY
    type* enum ALLOWED:stream
    attributes {
      color string The color assigned to the stream in CSS-friendly format, either hexadecimal or rgb.
      description string
      is_primary boolean
      name string The name of the stream.
      status enum ALLOWED:off, red, amber, green
        The status of the stream.
      status_message string The status message of the stream.
      status_updated_at string Time the status was last updated.
      tasks_count integer Number of tasks associated with the stream, if any exist.
    }
    links {
      JSON:API links
      self string READ-ONLY
        The current URL or URL for the resource just created
    }
    relationships {
      A relationship between resources
      parent {
        data {
          id string
          type enum ALLOWED:stream
        }
      }
    }
    runbook_version {
      data {
        JSON:API object
      }
    }
  }
}
```



```

    title* string
    detail string
    code string
    source {
        parameter string
    }
  }
}

```

STATUS CODE - 404: 404

RESPONSE MODEL - application/json

```

{
  JSON API errors
  errors* [{
    Array of object:
    status enum    ALLOWED:200, 201, 204, 401, 403, 422, 500
    title* string
    detail string
    code string
    source {
        parameter string
    }
  }]
}

```

6. TASK

A Task ...

6.1 GET /core/runbooks/{runbook_id}/tasks

List Tasks in a Runbook

Get Tasks from the current version of a Runbook

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*runbook_id	string	

QUERY PARAMETERS

NAME	TYPE	DESCRIPTION
page[number]	integer	Pagination - page number
page[size]	integer	Pagination - page size
sort	string	Pagination - sort order
fields[task]	string	Comma separated list of all specific fields to be returned. See core.task for list of fields
forecast	enum ALLOWED: true, false	Computable task fields to be returned i.e start_display, end_display, predecessor_ids, successor_ids

HEADER PARAMETERS

NAME	TYPE	DESCRIPTION
Api-Version	enum ALLOWED: null, 2022-01-10, 2021-10-13, 2022-02-22	Passing no value will use the server defaults (typically the latest version at time of provisioning).

RESPONSE

STATUS CODE - 200: 200

RESPONSE MODEL - application/json

```
{
  Multiple results in JSON:API format
  data* [{
    Array of object: A Task in a Runbook
      id string READ-ONLY
      type* enum ALLOWED:task
      attributes {
        created_at string READ-ONLY
          Time task record was created.
```

```

comments_count      integer READ-ONLY
                     Number of comments on this task.
completion_type     enum    ALLOWED:complete_normal, complete_skipped,
                             complete_abandoned, complete_auto
                             @todo
custom_field_values
  ANY OF
  OPTION 1 {
    name*           string
    value*
      ANY OF
      0 {
      }
      prop1
      string
      a single core.custom_field.value.
    }
  OPTION 2 {
    custom_field_id* string
    value*
      ANY OF
      0 {
      }
      prop1
      string
      a single core.custom_field.value.
    }
  }
description          string
disable_notify       boolean
duration             integer Planned duration in seconds. Defaults to the task type's `default_duration`.
end_actual           string  READ-ONLY
                     Actual end of task
end_display          string
end_fixed            string  Due date for task to be completed.
end_planned          string  READ-ONLY
                     Calculated end of task based on the `start_planned` plus `duration`.
end_requirements     enum    ALLOWED:any_can_end, all_must_end, same_must_end
level               enum    DEFAULT:level_3
                     ALLOWED:level_3, level_2, level_1
name                 string  Name of task visible in the task list
start_actual         string  READ-ONLY
                     Actual time task started
start_display        string
start_requirements   enum    DEFAULT:any_can_start
                     ALLOWED:any_can_start, all_must_start
start_fixed          string  Tasks should not start before this time.
start_planned        string  READ-ONLY
                     Calculated start time based on the end of the previous task(s).
start_ready          string  READ-ONLY
updated_at           string  READ-ONLY
                     Time task record was last updated.
stage               enum    READ-ONLY
                     ALLOWED:active, complete, default, in_progress,
                     startable
}
links {
  JSON:API links
  self string READ-ONLY

```

```

    }
    The current URL or URL for the resource just created
  }
  relationships {
    A relationship between resources
    runbook_version {
      data* {
        id*   string
        type*  enum    ALLOWED:runbook_version
      }
    }
    stream {
      data* {
        id*   string
        type*  enum    ALLOWED:stream
      }
    }
    task_action {
      data* {
        id*   string
        type*  enum    ALLOWED:task_action
      }
    }
    task_type {
      data* {
        id*   string
        type*  enum    ALLOWED:task_type
      }
    }
  }
}
}]
links* {
  JSON:API links
  self*   string  The current URL or URL for the resource just created
  first*  string  First page of pagination
  last    string  Last page of pagination
  prev    string  Previous page of pagination
  next    string  Next page of pagination
}
meta* {
  page* {
    offset integer
    limit  integer
    total  integer
  }
}
}

```

6.2 POST /core/runbooks/{runbook_id}/tasks

Create a new Task

Create a new Task in the current version of a Runbook

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*runbook_id	string	

REQUEST BODY - application/json

{		
A Task		
data* {		
A Task in a Runbook		
id	string	READ-ONLY
type*	enum	ALLOWED:task
attributes {		
created_at	string	READ-ONLY Time task record was created.
comments_count	integer	READ-ONLY Number of comments on this task.
completion_type	enum	ALLOWED:complete_normal, complete_skipped, complete_abandoned, complete_auto @todo
custom_field_values		
ANY OF		
OPTION 1{		
name*	string	
value*		
ANY OF		
0 {		
}		
prop1		
string		
a single core.custom_field.value.		
}		
OPTION 2{		
custom_field_id*	string	
value*		
ANY OF		
0 {		
}		
prop1		
string		
a single core.custom_field.value.		
}		
description	string	
disable_notify	boolean	
duration	integer	Planned duration in seconds. Defaults to the task type's `default_duration`.
end_actual	string	READ-ONLY Actual end of task
end_display	string	
end_fixed	string	Due date for task to be completed.
end_planned	string	READ-ONLY Calculated end of task based on the `start_planned` plus `duration`.
end_requirements	enum	ALLOWED:any_can_end, all_must_end, same_must_end
level	enum	DEFAULT:level_3 ALLOWED:level_3, level_2, level_1
name	string	Name of task visible in the task list
start_actual	string	READ-ONLY Actual time task started
start_display	string	

```

    start_requirements  enum      DEFAULT:any_can_start
                                ALLOWED:any_can_start, all_must_start

    start_fixed         string    Tasks should not start before this time.
    start_planned       string    READ-ONLY
                                Calculated start time based on the end of the previous task(s).

    start_ready        string    READ-ONLY
    updated_at         string    READ-ONLY
                                Time task record was last updated.

    stage              enum      READ-ONLY
                                ALLOWED:active, complete, default, in_progress,
                                startable
}
links {
JSON:API links
    self string READ-ONLY
                                The current URL or URL for the resource just created
}
relationships {
A relationship between resources
    runbook_version {
        data* {
            id* string
            type* enum    ALLOWED:runbook_version
        }
    }
    stream {
        data* {
            id* string
            type* enum    ALLOWED:stream
        }
    }
    task_action {
        data* {
            id* string
            type* enum    ALLOWED:task_action
        }
    }
    task_type {
        data* {
            id* string
            type* enum    ALLOWED:task_type
        }
    }
}
}
}
}

```

HEADER PARAMETERS

NAME	TYPE	DESCRIPTION
Api-Version	enum ALLOWED: null, 2022-01-10, 2021-10-13, 2022-02-22	Passing no value will use the server defaults (typically the latest version at time of provisioning).

RESPONSE

STATUS CODE - 201: 201

RESPONSE MODEL - application/json

```
{
  JSON:API data object
  data* {
    A Task in a Runbook
    id                string                READ-ONLY
    type*            enum                  ALLOWED:task
    attributes {
      created_at      string                READ-ONLY
                                          Time task record was created.
      comments_count  integer              READ-ONLY
                                          Number of comments on this task.
      completion_type enum                  ALLOWED:complete_normal, complete_skipped,
                                          complete_abandoned, complete_auto
                                          @todo
      custom_field_values
        ANY OF
        OPTION 1 {
          name*        string
          value*
            ANY OF
            0 {
            }
          prop1
            string
            a single core.custom_field.value.
        }
        OPTION 2 {
          custom_field_id* string
          value*
            ANY OF
            0 {
            }
          prop1
            string
            a single core.custom_field.value.
        }
      description      string
      disable_notify    boolean
      duration          integer              Planned duration in seconds. Defaults to the task type's `default_duration`.
      end_actual        string                READ-ONLY
                                          Actual end of task
      end_display       string
      end_fixed         string                Due date for task to be completed.
      end_planned       string                READ-ONLY
                                          Calculated end of task based on the `start_planned` plus `duration`.
      end_requirements  enum                  ALLOWED:any_can_end, all_must_end, same_must_end
      level             enum                  DEFAULT:level_3
                                          ALLOWED:level_3, level_2, level_1
      name              string                Name of task visible in the task list
      start_actual      string                READ-ONLY
                                          Actual time task started
      start_display     string
      start_requirements enum                DEFAULT:any_can_start
                                          ALLOWED:any_can_start, all_must_start
      start_fixed       string                Tasks should not start before this time.
      start_planned     string                READ-ONLY
                                          Calculated start time based on the end of the previous task(s).
```



```

    start_ready      string  READ-ONLY
    updated_at       string  READ-ONLY
                        Time task record was last updated.
    stage            enum    READ-ONLY
                        ALLOWED:active, complete, default, in_progress,
                        startable
}
links {
JSON:API links
    self string  READ-ONLY
                        The current URL or URL for the resource just created
}
relationships {
A relationship between resources
    runbook_version {
        data* {
            id*   string
            type*  enum    ALLOWED:runbook_version
        }
    }
    stream {
        data* {
            id*   string
            type*  enum    ALLOWED:stream
        }
    }
    task_action {
        data* {
            id*   string
            type*  enum    ALLOWED:task_action
        }
    }
    task_type {
        data* {
            id*   string
            type*  enum    ALLOWED:task_type
        }
    }
}
}
}
}

```

STATUS CODE - 400: 400

RESPONSE MODEL - application/json

```

{
JSON API errors
    errors* [{
Array of object:
        status  enum    ALLOWED:200, 201, 204, 401, 403, 422, 500
        title*  string
        detail  string
        code    string
        source {
            parameter string
        }
    }]
}

```

STATUS CODE - 422: 422

RESPONSE MODEL - application/json

```
{
  JSON API errors
  errors* [{
    Array of object:
      status enum    ALLOWED:200, 201, 204, 401, 403, 422, 500
      title*  string
      detail  string
      code    string
      source {
        parameter string
      }
    }
  ]
}
```

6.3 GET /core/runbooks/{runbook_id}/tasks/{id}

Get a Task

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*runbook_id	string	Runbook ID
*id	string	Task ID

HEADER PARAMETERS

NAME	TYPE	DESCRIPTION
Api-Version	enum ALLOWED: null, 2022-01-10, 2021-10-13, 2022-02-22	Passing no value will use the server defaults (typically the latest version at time of provisioning).

RESPONSE

STATUS CODE - 200: 200

RESPONSE MODEL - application/json

```
{
  JSON:API data object
  data* {
    A Task in a Runbook
    id string READ-ONLY
    type* enum ALLOWED:task
    attributes {
      created_at string READ-ONLY
        Time task record was created.
      comments_count integer READ-ONLY
        Number of comments on this task.
      completion_type enum
        ALLOWED:complete_normal, complete_skipped,
        complete_abandoned, complete_auto
        @todo
    }
  }
}
```

```

custom_field_values
  ANY OF
  OPTION 1 {
    name*      string
    value*
      ANY OF
      0 {
      }
      prop1
      string
      a single core.custom_field.value.
    }
  OPTION 2 {
    custom_field_id* string
    value*
      ANY OF
      0 {
      }
      prop1
      string
      a single core.custom_field.value.
    }
  }
description      string
disable_notify   boolean
duration          integer Planned duration in seconds. Defaults to the task type's `default_duration`.
end_actual        string  READ-ONLY
                  Actual end of task
end_display       string
end_fixed         string  Due date for task to be completed.
end_planned       string  READ-ONLY
                  Calculated end of task based on the `start_planned` plus `duration`.
end_requirements  enum    ALLOWED: any_can_end, all_must_end, same_must_end
level             enum    DEFAULT: level_3
                  ALLOWED: level_3, level_2, level_1
name              string  Name of task visible in the task list
start_actual      string  READ-ONLY
                  Actual time task started
start_display     string
start_requirements enum    DEFAULT: any_can_start
                  ALLOWED: any_can_start, all_must_start
start_fixed       string  Tasks should not start before this time.
start_planned     string  READ-ONLY
                  Calculated start time based on the end of the previous task(s).
start_ready       string  READ-ONLY
updated_at        string  READ-ONLY
                  Time task record was last updated.
stage             enum    READ-ONLY
                  ALLOWED: active, complete, default, in_progress,
                  startable
}
links {
  JSON:API links
  self string READ-ONLY
          The current URL or URL for the resource just created
}
relationships {
  A relationship between resources
  runbook_version {

```



```
}]
}
```

STATUS CODE - 404: 404

RESPONSE MODEL - application/json

```
{
  JSON API errors
  errors* [{
    Array of object:
      status enum    ALLOWED:200, 201, 204, 401, 403, 422, 500
      title*  string
      detail  string
      code    string
      source {
        parameter string
      }
    }
  ]
}
```

6.4 PATCH /core/runbooks/{runbook_id}/tasks/{id}

Update a Task

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*runbook_id	string	Runbook ID
*id	string	Task ID

REQUEST BODY - application/json

```
{
  A Task
  data* {
    A Task in a Runbook
    id string READ-ONLY
    type* enum ALLOWED:task
    attributes {
      created_at string READ-ONLY
        Time task record was created.
      comments_count integer READ-ONLY
        Number of comments on this task.
      completion_type enum ALLOWED:complete_normal, complete_skipped,
        complete_abandoned, complete_auto
        @todo
      custom_field_values
        ANY OF
        OPTION 1{
          name* string
          value*
            ANY OF
            0 {
            }
        }
    }
  }
}
```

```

    prop1
    string
    a single core.custom_field.value.
}
OPTION 2{
    custom_field_id* string
    value*
    ANY OF
    0 {
    }
    prop1
    string
    a single core.custom_field.value.
}
description            string
disable_notify          boolean
duration                integer  Planned duration in seconds. Defaults to the task type's `default_duration`.
end_actual              string    READ-ONLY
                             Actual end of task
end_display             string
end_fixed               string    Due date for task to be completed.
end_planned             string    READ-ONLY
                             Calculated end of task based on the `start_planned` plus `duration`.
end_requirements        enum      ALLOWED:any_can_end, all_must_end, same_must_end
level                   enum      DEFAULT:level_3
                             ALLOWED:level_3, level_2, level_1
name                    string    Name of task visible in the task list
start_actual            string    READ-ONLY
                             Actual time task started
start_display           string
start_requirements      enum      DEFAULT:any_can_start
                             ALLOWED:any_can_start, all_must_start
start_fixed             string    Tasks should not start before this time.
start_planned           string    READ-ONLY
                             Calculated start time based on the end of the previous task(s).
start_ready             string    READ-ONLY
updated_at             string    READ-ONLY
                             Time task record was last updated.
stage                   enum      READ-ONLY
                             ALLOWED:active, complete, default, in_progress,
                             startable
}
links {
JSON:API links
    self string READ-ONLY
                             The current URL or URL for the resource just created
}
relationships {
A relationship between resources
    runbook_version {
        data* {
            id* string
            type* enum  ALLOWED:runbook_version
        }
    }
}
stream {
    data* {
        id* string

```

```

        type* enum    ALLOWED:stream
    }
}
task_action {
    data* {
        id*    string
        type* enum    ALLOWED:task_action
    }
}
task_type {
    data* {
        id*    string
        type* enum    ALLOWED:task_type
    }
}
}
}
}
}
}

```

HEADER PARAMETERS

NAME	TYPE	DESCRIPTION
Api-Version	enum ALLOWED: null, 2022-01-10, 2021-10-13, 2022-02-22	Passing no value will use the server defaults (typically the latest version at time of provisioning).

RESPONSE

STATUS CODE - 200: 200 - returns the updated Task

RESPONSE MODEL - application/json

```

{
  JSON:API data object
  data* {
    A Task in a Runbook
    id                string                READ-ONLY
    type*            enum                  ALLOWED:task
    attributes {
      created_at      string    READ-ONLY
                                     Time task record was created.
      comments_count  integer   READ-ONLY
                                     Number of comments on this task.
      completion_type enum      ALLOWED:complete_normal, complete_skipped,
                                     complete_abandoned, complete_auto
                                     @todo
      custom_field_values
        ANY OF
        OPTION 1 {
          name*      string
          value*
            ANY OF
            0 {
            }
          prop1
            string
            a single core.custom_field.value.
        }
    }
  }
}

```

```

OPTION 2{
  custom_field_id* string
  value*
    ANY OF
    0 {
    }
    prop1
    string
    a single core.custom_field.value.
  }
  description          string
  disable_notify       boolean
  duration             integer Planned duration in seconds. Defaults to the task type's `default_duration`.
  end_actual           string  READ-ONLY
                        Actual end of task
  end_display          string
  end_fixed            string  Due date for task to be completed.
  end_planned          string  READ-ONLY
                        Calculated end of task based on the `start_planned` plus `duration`.
  end_requirements     enum    ALLOWED:any_can_end, all_must_end, same_must_end
  level               enum    DEFAULT:level_3
                        ALLOWED:level_3, level_2, level_1
  name                 string  Name of task visible in the task list
  start_actual         string  READ-ONLY
                        Actual time task started
  start_display        string
  start_requirements   enum    DEFAULT:any_can_start
                        ALLOWED:any_can_start, all_must_start
  start_fixed          string  Tasks should not start before this time.
  start_planned        string  READ-ONLY
                        Calculated start time based on the end of the previous task(s).
  start_ready          string  READ-ONLY
  updated_at           string  READ-ONLY
                        Time task record was last updated.
  stage               enum    READ-ONLY
                        ALLOWED:active, complete, default, in_progress,
                        startable
}
links {
  JSON:API links
  self string READ-ONLY
                        The current URL or URL for the resource just created
}
relationships {
  A relationship between resources
  runbook_version {
    data* {
      id* string
      type* enum ALLOWED:runbook_version
    }
  }
  stream {
    data* {
      id* string
      type* enum ALLOWED:stream
    }
  }
}
task_action {

```



```

        data* {
            id*   string
            type*  enum    ALLOWED:task_action
        }
    }
    task_type {
        data* {
            id*   string
            type*  enum    ALLOWED:task_type
        }
    }
}
}
}
}
}

```

STATUS CODE - 400: 400

RESPONSE MODEL - application/json

```

{
  JSON API errors
  errors* [{
    Array of object:
      status  enum    ALLOWED:200, 201, 204, 401, 403, 422, 500
      title*  string
      detail  string
      code    string
      source {
        parameter string
      }
    }]
}

```

STATUS CODE - 401: 401

RESPONSE MODEL - application/json

```

{
  JSON API errors
  errors* [{
    Array of object:
      status  enum    ALLOWED:200, 201, 204, 401, 403, 422, 500
      title*  string
      detail  string
      code    string
      source {
        parameter string
      }
    }]
}

```

STATUS CODE - 403: 403

RESPONSE MODEL - application/json

```

{
  JSON API errors
  errors* [{
    Array of object:
      status  enum    ALLOWED:200, 201, 204, 401, 403, 422, 500
      title*  string

```

```

    detail string
    code string
    source {
        parameter string
    }
}]]
}

```

STATUS CODE - 404: 404

RESPONSE MODEL - application/json

```

{
  JSON API errors
  errors* [{
    Array of object:
    status enum    ALLOWED:200, 201, 204, 401, 403, 422, 500
    title* string
    detail string
    code string
    source {
        parameter string
    }
  }]
}

```

STATUS CODE - 422: 422

RESPONSE MODEL - application/json

```

{
  JSON API errors
  errors* [{
    Array of object:
    status enum    ALLOWED:200, 201, 204, 401, 403, 422, 500
    title* string
    detail string
    code string
    source {
        parameter string
    }
  }]
}

```

6.5 PATCH /core/runbooks/{runbook_id}/tasks/{id}/start

Start a Task

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*runbook_id	string	Runbook ID
*id	string	Task ID

REQUEST BODY - application/json

```

{

```

Options for starting a Task

```
meta {
  override          boolean  Runbook Admin's may over-ride the start of a Task for other users.
  selected_successor_ids [number]
}
```

HEADER PARAMETERS

NAME	TYPE	DESCRIPTION
Api-Version	enum ALLOWED: null, 2022-01-10, 2021-10-13, 2022-02-22	Passing no value will use the server defaults (typically the latest version at time of provisioning).

RESPONSE

STATUS CODE - 200: 200 - returns the Task

RESPONSE MODEL - application/json

```
{
  JSON:API data object
  data* {
    A Task in a Runbook
    id          string          READ-ONLY
    type*       enum           ALLOWED:task
    attributes {
      created_at      string  READ-ONLY
                          Time task record was created.
      comments_count  integer READ-ONLY
                          Number of comments on this task.
      completion_type  enum    ALLOWED:complete_normal, complete_skipped,
                                complete_abandoned, complete_auto
                                @todo
      custom_field_values
        ANY OF
        OPTION 1 {
          name*      string
          value*
            ANY OF
            0 {
            }
          prop1
            string
            a single core.custom_field.value.
        }
        OPTION 2 {
          custom_field_id* string
          value*
            ANY OF
            0 {
            }
          prop1
            string
            a single core.custom_field.value.
        }
      description      string
      disable_notify    boolean
```

duration	integer	Planned duration in seconds. Defaults to the task type's `default_duration`.
end_actual	string	READ-ONLY Actual end of task
end_display	string	
end_fixed	string	Due date for task to be completed.
end_planned	string	READ-ONLY Calculated end of task based on the `start_planned` plus `duration`.
end_requirements	enum	ALLOWED: any_can_end, all_must_end, same_must_end
level	enum	DEFAULT: level_3 ALLOWED: level_3, level_2, level_1
name	string	Name of task visible in the task list
start_actual	string	READ-ONLY Actual time task started
start_display	string	
start_requirements	enum	DEFAULT: any_can_start ALLOWED: any_can_start, all_must_start
start_fixed	string	Tasks should not start before this time.
start_planned	string	READ-ONLY Calculated start time based on the end of the previous task(s).
start_ready	string	READ-ONLY
updated_at	string	READ-ONLY Time task record was last updated.
stage	enum	READ-ONLY ALLOWED: active, complete, default, in_progress, startable

```

}
links {
  JSON:API links
  self string READ-ONLY
    The current URL or URL for the resource just created
}
relationships {
  A relationship between resources
  runbook_version {
    data* {
      id* string
      type* enum ALLOWED:runbook_version
    }
  }
  stream {
    data* {
      id* string
      type* enum ALLOWED:stream
    }
  }
  task_action {
    data* {
      id* string
      type* enum ALLOWED:task_action
    }
  }
  task_type {
    data* {
      id* string
      type* enum ALLOWED:task_type
    }
  }
}
}

```

```
}  
}
```

STATUS CODE - 401: 401

RESPONSE MODEL - application/json

```
{  
  JSON API errors  
  errors* [{  
    Array of object:  
    status enum    ALLOWED:200, 201, 204, 401, 403, 422, 500  
    title* string  
    detail string  
    code  string  
    source {  
      parameter string  
    }  
  }]  
}
```

STATUS CODE - 403: 403

RESPONSE MODEL - application/json

```
{  
  JSON API errors  
  errors* [{  
    Array of object:  
    status enum    ALLOWED:200, 201, 204, 401, 403, 422, 500  
    title* string  
    detail string  
    code  string  
    source {  
      parameter string  
    }  
  }]  
}
```

STATUS CODE - 404: 404

RESPONSE MODEL - application/json

```
{  
  JSON API errors  
  errors* [{  
    Array of object:  
    status enum    ALLOWED:200, 201, 204, 401, 403, 422, 500  
    title* string  
    detail string  
    code  string  
    source {  
      parameter string  
    }  
  }]  
}
```

STATUS CODE - 422: 422

RESPONSE MODEL - application/json

```
{  
  JSON API errors
```

```

errors* [{
  Array of object:
    status enum    ALLOWED:200, 201, 204, 401, 403, 422, 500
    title* string
    detail string
    code string
    source {
      parameter string
    }
  }]
}

```

6.6 PATCH /core/runbooks/{runbook_id}/tasks/{id}/finish

Finish a Task

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*runbook_id	string	Runbook ID
*id	string	Task ID

REQUEST BODY - application/json

```

{
  meta {
    override boolean
    selected_successor_ids [number]
  }
}

```

HEADER PARAMETERS

NAME	TYPE	DESCRIPTION
Api-Version	enum ALLOWED: null, 2022-01-10, 2021-10-13, 2022-02-22	Passing no value will use the server defaults (typically the latest version at time of provisioning).

RESPONSE

STATUS CODE - 200: 200 - returns the Task

RESPONSE MODEL - application/json

```

{
  JSON:API data object
  data* {
    A Task in a Runbook
    id string READ-ONLY
    type* enum ALLOWED:task
    attributes {
      created_at string READ-ONLY
        Time task record was created.
      comments_count integer READ-ONLY
        Number of comments on this task.
    }
  }
}

```

```

completion_type      enum      ALLOWED:complete_normal, complete_skipped,
                                complete_abandoned, complete_auto
                                @todo

custom_field_values
  ANY OF
  OPTION 1 {
    name*      string
    value*
      ANY OF
      0 {
      }
      prop1
      string
      a single core.custom_field.value.
    }
  OPTION 2 {
    custom_field_id* string
    value*
      ANY OF
      0 {
      }
      prop1
      string
      a single core.custom_field.value.
    }
  }
description          string
disable_notify       boolean
duration             integer  Planned duration in seconds. Defaults to the task type's `default_duration`.
end_actual           string    READ-ONLY
                                Actual end of task
end_display          string
end_fixed            string    Due date for task to be completed.
end_planned          string    READ-ONLY
                                Calculated end of task based on the `start_planned` plus `duration`.
end_requirements     enum      ALLOWED:any_can_end, all_must_end, same_must_end
level               enum      DEFAULT:level_3
                                ALLOWED:level_3, level_2, level_1
name                 string    Name of task visible in the task list
start_actual         string    READ-ONLY
                                Actual time task started
start_display        string
start_requirements   enum      DEFAULT:any_can_start
                                ALLOWED:any_can_start, all_must_start
start_fixed          string    Tasks should not start before this time.
start_planned        string    READ-ONLY
                                Calculated start time based on the end of the previous task(s).
start_ready          string    READ-ONLY
updated_at          string    READ-ONLY
                                Time task record was last updated.
stage               enum      READ-ONLY
                                ALLOWED:active, complete, default, in_progress,
                                startable
}
links {
JSON:API links
  self string READ-ONLY
                                The current URL or URL for the resource just created
}

```

```

relationships {
  A relationship between resources
  runbook_version {
    data* {
      id* string
      type* enum    ALLOWED:runbook_version
    }
  }
  stream {
    data* {
      id* string
      type* enum    ALLOWED:stream
    }
  }
  task_action {
    data* {
      id* string
      type* enum    ALLOWED:task_action
    }
  }
  task_type {
    data* {
      id* string
      type* enum    ALLOWED:task_type
    }
  }
}
}
}
}

```

STATUS CODE - 401: 401

RESPONSE MODEL - application/json

```

{
  JSON API errors
  errors* [{
    Array of object:
      status enum    ALLOWED:200, 201, 204, 401, 403, 422, 500
      title* string
      detail string
      code string
      source {
        parameter string
      }
    }]
}

```

STATUS CODE - 403: 403

RESPONSE MODEL - application/json

```

{
  JSON API errors
  errors* [{
    Array of object:
      status enum    ALLOWED:200, 201, 204, 401, 403, 422, 500
      title* string
      detail string
      code string
    }
  ]
}

```



```

        source {
            parameter string
        }
    }
}

```

STATUS CODE - 404: 404

RESPONSE MODEL - application/json

```

{
  JSON API errors
  errors* [{
    Array of object:
      status enum    ALLOWED:200, 201, 204, 401, 403, 422, 500
      title*  string
      detail  string
      code    string
      source {
        parameter string
      }
    }]
}

```

STATUS CODE - 422: 422

RESPONSE MODEL - application/json

```

{
  JSON API errors
  errors* [{
    Array of object:
      status enum    ALLOWED:200, 201, 204, 401, 403, 422, 500
      title*  string
      detail  string
      code    string
      source {
        parameter string
      }
    }]
}

```

7. TASKTYPE

7.1 GET /core/task_types

List Task Types

Get Task Types

REQUEST

HEADER PARAMETERS

NAME	TYPE	DESCRIPTION
Api-Version	enum ALLOWED: null, 2022-01-10, 2021-10-13, 2022-02-22	Passing no value will use the server defaults (typically the latest version at time of provisioning).

RESPONSE

STATUS CODE - 200: 200

RESPONSE MODEL - application/json

```
{
  Multiple results in JSON:API format
  data* [{
    Array of object: Configuration for a Task
    id string READ-ONLY
    type* enum ALLOWED:task_type
    attributes {
      archived boolean
      auto_finish boolean
      auto_start boolean
      comms enum ALLOWED:off, email, sms, call
      conditional_progression boolean
      created_at string
      default_duration integer
      key string Programmatic name, interchangeable with `id` in requests.
      name string
      updated_at string
    }
    links {
      JSON:API links
      self string READ-ONLY
        The current URL or URL for the resource just created
    }
    relationships {
      A relationship between resources
    }
  }]
  links* {
    JSON:API links
    self* string The current URL or URL for the resource just created
    first* string First page of pagination
  }
```

```

    last    string  Last page of pagination
    prev    string  Previous page of pagination
    next    string  Next page of pagination
  }
  meta* {
    page* {
      offset integer
      limit  integer
      total  integer
    }
  }
}

```

7.2 GET /core/task_types/{id}

Get a TaskType

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*id	string	Task Type ID

HEADER PARAMETERS

NAME	TYPE	DESCRIPTION
Api-Version	enum ALLOWED: null, 2022-01-10, 2021-10-13, 2022-02-22	Passing no value will use the server defaults (typically the latest version at time of provisioning).

RESPONSE

STATUS CODE - 200: 200

RESPONSE MODEL - application/json

```

{
  JSON:API data object
  data* {
    Configuration for a Task
    id                string                READ-ONLY
    type*             enum                  ALLOWED:task_type
    attributes {
      archived        boolean
      auto_finish      boolean
      auto_start       boolean
      comms            enum    ALLOWED:off, email, sms, call
      conditional_progression boolean
      created_at       string
      default_duration integer
      key              string    Programmatic name, interchangeable with `id` in requests.
      name             string
      updated_at       string
    }
    links {

```

JSON:API links

```
    self string READ-ONLY
      The current URL or URL for the resource just created
  }
  relationships {
    A relationship between resources
  }
}
```

STATUS CODE - 401: 401

RESPONSE MODEL - application/json

```
{
  JSON API errors
  errors* [{
    Array of object:
    status enum    ALLOWED:200, 201, 204, 401, 403, 422, 500
    title* string
    detail string
    code  string
    source {
      parameter string
    }
  }]
}
```

STATUS CODE - 403: 403

RESPONSE MODEL - application/json

```
{
  JSON API errors
  errors* [{
    Array of object:
    status enum    ALLOWED:200, 201, 204, 401, 403, 422, 500
    title* string
    detail string
    code  string
    source {
      parameter string
    }
  }]
}
```

STATUS CODE - 404: 404

RESPONSE MODEL - application/json

```
{
  JSON API errors
  errors* [{
    Array of object:
    status enum    ALLOWED:200, 201, 204, 401, 403, 422, 500
    title* string
    detail string
    code  string
    source {
      parameter string
    }
  }]
}
```

}]

8. TEAM

8.1 GET /core/teams

List Teams

Get Teams

REQUEST

HEADER PARAMETERS

NAME	TYPE	DESCRIPTION
Api-Version	enum ALLOWED: null, 2022-01-10, 2021-10-13, 2022-02-22	Passing no value will use the server defaults (typically the latest version at time of provisioning).

RESPONSE

STATUS CODE - 200: 200

RESPONSE MODEL - application/json

```
{
  Multiple results in JSON:API format
  data* [{
    Array of object: A Team
      id          string          READ-ONLY
      type*       enum            ALLOWED:team
      attributes {
        name      string
      }
      links {
        JSON:API links
        self      string          READ-ONLY
                                The current URL or URL for the resource just created
      }
      relationships {
        A relationship between resources
      }
    }]
  links* {
    JSON:API links
    self*      string          The current URL or URL for the resource just created
    first*     string          First page of pagination
    last       string          Last page of pagination
    prev       string          Previous page of pagination
    next       string          Next page of pagination
  }
  meta* {
    page* {
      offset integer
      limit  integer
      total  integer
    }
  }
}
```

```
}
  }
}
```

8.2 GET /core/teams/{id}

Get a Team

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*id	string	Team ID

HEADER PARAMETERS

NAME	TYPE	DESCRIPTION
Api-Version	enum ALLOWED: null, 2022-01-10, 2021-10-13, 2022-02-22	Passing no value will use the server defaults (typically the latest version at time of provisioning).

RESPONSE

STATUS CODE - 200: 200

RESPONSE MODEL - application/json

```
{
  JSON:API data object
  data* {
    A Team
    id          string          READ-ONLY
    type*       enum            ALLOWED:team
    attributes {
      name      string
    }
    links {
      JSON:API links
      self      string          READ-ONLY
                                The current URL or URL for the resource just created
    }
    relationships {
      A relationship between resources
    }
  }
}
```

STATUS CODE - 401: 401

RESPONSE MODEL - application/json

```
{
  JSON API errors
  errors* [{
    Array of object:
    status  enum    ALLOWED:200, 201, 204, 401, 403, 422, 500
```

```
    title* string
    detail string
    code string
    source {
        parameter string
    }
  }
}
```

STATUS CODE - 404: 404

RESPONSE MODEL - application/json

```
{
  JSON API errors
  errors* [{
    Array of object:
    status enum    ALLOWED:200, 201, 204, 401, 403, 422, 500
    title* string
    detail string
    code string
    source {
        parameter string
    }
  }]
}
```

9. USER

9.1 GET /core/users

List Users

Get Users

REQUEST

HEADER PARAMETERS

NAME	TYPE	DESCRIPTION
Api-Version	enum ALLOWED: null, 2022-01-10, 2021-10-13, 2022-02-22	Passing no value will use the server defaults (typically the latest version at time of provisioning).

RESPONSE

STATUS CODE - 200: 200

RESPONSE MODEL - application/json

```
{
  Multiple results in JSON:API format
  data* [{
    Array of object: A User
      id          string          READ-ONLY
      type*       enum            ALLOWED:user
      attributes {
        archived  boolean        READ-ONLY
        country_code string      ISO 3166-1 Alpha-2 country code
        created_at string        READ-ONLY
        description string
        email     string
        first_name string
        handle    string
        job_title  string
        last_name  string
        locked_at  string        READ-ONLY
        mobile_number string
        updated_at string        READ-ONLY
      }
      links {
        JSON:API links
        self string READ-ONLY
          The current URL or URL for the resource just created
      }
      relationships {
        A relationship between resources
      }
    }]
  links* {
    JSON:API links
```

```

    self*  string  The current URL or URL for the resource just created
    first* string  First page of pagination
    last   string  Last page of pagination
    prev   string  Previous page of pagination
    next   string  Next page of pagination
  }
  meta* {
    page* {
      offset integer
      limit  integer
      total  integer
    }
  }
}

```

9.2 GET /core/users/{id}

Get a User

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*id	string	User ID

HEADER PARAMETERS

NAME	TYPE	DESCRIPTION
Api-Version	enum ALLOWED: null, 2022-01-10, 2021-10-13, 2022-02-22	Passing no value will use the server defaults (typically the latest version at time of provisioning).

RESPONSE

STATUS CODE - 200: 200

RESPONSE MODEL - application/json

```

{
  JSON:API data object
  data* {
    A User
    id          string          READ-ONLY
    type*       enum            ALLOWED:user
    attributes {
      archived   boolean        READ-ONLY
      country_code string        ISO 3166-1 Alpha-2 country code
      created_at  string          READ-ONLY
      description string
      email       string
      first_name  string
      handle      string
      job_title   string
      last_name   string
      locked_at   string          READ-ONLY
    }
  }
}

```

```

    mobile_number string
    updated_at    string READ-ONLY
  }
  links {
    JSON:API links
    self string READ-ONLY
      The current URL or URL for the resource just created
  }
  relationships {
    A relationship between resources
  }
}

```

STATUS CODE - 401: 401

RESPONSE MODEL - application/json

```

{
  JSON API errors
  errors* [{
    Array of object:
    status enum    ALLOWED:200, 201, 204, 401, 403, 422, 500
    title*  string
    detail  string
    code    string
    source {
      parameter string
    }
  }]
}

```

STATUS CODE - 404: 404

RESPONSE MODEL - application/json

```

{
  JSON API errors
  errors* [{
    Array of object:
    status enum    ALLOWED:200, 201, 204, 401, 403, 422, 500
    title*  string
    detail  string
    code    string
    source {
      parameter string
    }
  }]
}

```

9.3 PATCH /core/users/{id}/archive

Archive a User

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
------	------	-------------

NAME	TYPE	DESCRIPTION
*id	string	User ID

HEADER PARAMETERS

NAME	TYPE	DESCRIPTION
Api-Version	enum ALLOWED: null, 2022-01-10, 2021-10-13, 2022-02-22	Passing no value will use the server defaults (typically the latest version at time of provisioning).

RESPONSE

STATUS CODE - 200: 200 - archives a User

RESPONSE MODEL - application/json

STATUS CODE - 401: 401

RESPONSE MODEL - application/json

```
{
  JSON API errors
  errors* [{
    Array of object:
      status enum    ALLOWED:200, 201, 204, 401, 403, 422, 500
      title*  string
      detail  string
      code    string
      source {
        parameter string
      }
    }]
}
```

STATUS CODE - 403: 403

RESPONSE MODEL - application/json

```
{
  JSON API errors
  errors* [{
    Array of object:
      status enum    ALLOWED:200, 201, 204, 401, 403, 422, 500
      title*  string
      detail  string
      code    string
      source {
        parameter string
      }
    }]
}
```

STATUS CODE - 404: 404

RESPONSE MODEL - application/json

```
{
  JSON API errors
  errors* [{
    Array of object:
```

```

    status enum    ALLOWED:200, 201, 204, 401, 403, 422, 500
    title*  string
    detail  string
    code    string
    source {
        parameter string
    }
  }
}

```

9.4 PATCH /core/users/{id}/unlock

Unlock a User

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*id	string	User ID

HEADER PARAMETERS

NAME	TYPE	DESCRIPTION
Api-Version	enum ALLOWED: null, 2022-01-10, 2021-10-13, 2022-02-22	Passing no value will use the server defaults (typically the latest version at time of provisioning).

RESPONSE

STATUS CODE - 200: 200 - unlocks a User

RESPONSE MODEL - application/json

```

{
  JSON:API data object
  data* {
    A User
    id          string      READ-ONLY
    type*       enum        ALLOWED:user
    attributes {
      archived    boolean  READ-ONLY
      country_code string  ISO 3166-1 Alpha-2 country code
      created_at  string    READ-ONLY
      description string
      email       string
      first_name  string
      handle      string
      job_title   string
      last_name   string
      locked_at   string    READ-ONLY
      mobile_number string
      updated_at  string    READ-ONLY
    }
    links {
      JSON:API links
    }
  }
}

```

```

        self string READ-ONLY
            The current URL or URL for the resource just created
    }
    relationships {
        A relationship between resources
    }
}
}

```

STATUS CODE - 401: 401

RESPONSE MODEL - application/json

```

{
    JSON API errors
    errors* [{
        Array of object:
        status enum    ALLOWED:200, 201, 204, 401, 403, 422, 500
        title* string
        detail string
        code  string
        source {
            parameter string
        }
    }]
}

```

STATUS CODE - 403: 403

RESPONSE MODEL - application/json

```

{
    JSON API errors
    errors* [{
        Array of object:
        status enum    ALLOWED:200, 201, 204, 401, 403, 422, 500
        title* string
        detail string
        code  string
        source {
            parameter string
        }
    }]
}

```

STATUS CODE - 404: 404

RESPONSE MODEL - application/json

```

{
    JSON API errors
    errors* [{
        Array of object:
        status enum    ALLOWED:200, 201, 204, 401, 403, 422, 500
        title* string
        detail string
        code  string
        source {
            parameter string
        }
    }]
}

```


10. WORKSPACE

10.1 GET /core/workspaces

List Workspaces

get Workspaces

REQUEST

QUERY PARAMETERS

NAME	TYPE	DESCRIPTION
query	string	

HEADER PARAMETERS

NAME	TYPE	DESCRIPTION
Api-Version	enum ALLOWED: null, 2022-01-10, 2021-10-13, 2022-02-22	Passing no value will use the server defaults (typically the latest version at time of provisioning).

RESPONSE

STATUS CODE - 200: 200

RESPONSE MODEL - application/json

```
{
  Multiple results in JSON:API format
  data* [{
    Array of object: A Workspace is the top level organizational grouping of Runbooks
    id string READ-ONLY
    type* enum ALLOWED:workspace
    attributes {
      created_at string READ-ONLY
      description string
      key string Programmatic name, interchangeable with `id` in requests.
      name string
      updated_at string READ-ONLY
    }
    links {
      JSON:API links
      self string READ-ONLY
        The current URL or URL for the resource just created
    }
    relationships {
      A relationship between resources
    }
  }]
  links* {
    JSON:API links
    self* string The current URL or URL for the resource just created
    first* string First page of pagination
  }
```



```

    last    string  Last page of pagination
    prev    string  Previous page of pagination
    next    string  Next page of pagination
  }
  meta* {
    page* {
      offset integer
      limit  integer
      total  integer
    }
  }
}

```

10.2 GET /core/workspaces/{id}

Get a Workspace

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*id	string	

HEADER PARAMETERS

NAME	TYPE	DESCRIPTION
Api-Version	enum ALLOWED: null, 2022-01-10, 2021-10-13, 2022-02-22	Passing no value will use the server defaults (typically the latest version at time of provisioning).

RESPONSE

STATUS CODE - 200: 200

RESPONSE MODEL - application/json

```

{
  JSON:API data object
  data* {
    A Workspace is the top level organizational grouping of Runbooks
    id            string          READ-ONLY
    type*         enum            ALLOWED:workspace
    attributes {
      created_at  string          READ-ONLY
      description string
      key         string          Programmatic name, interchangeable with `id` in requests.
      name        string
      updated_at  string          READ-ONLY
    }
    links {
      JSON:API links
      self string READ-ONLY
      The current URL or URL for the resource just created
    }
    relationships {

```

A relationship between resources

```
}  
}  
}
```

STATUS CODE - 401: 401

RESPONSE MODEL - application/json

```
{  
  JSON API errors  
  errors* [{  
    Array of object:  
    status enum    ALLOWED:200, 201, 204, 401, 403, 422, 500  
    title*  string  
    detail  string  
    code    string  
    source {  
      parameter string  
    }  
  }]  
}
```
