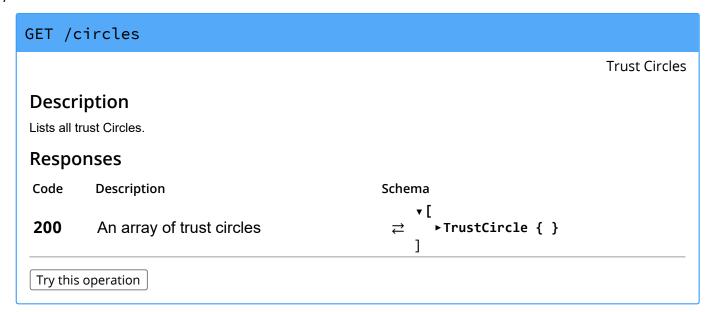
CSP API Documentation

This document describes the REST API of the CSP system. The API is protected using Basic Authentication.

Version 1.0.2

Paths

/circles



POST /circles

Trust Circles

Description

Create a new trust circle.

Parameters

```
Name Located in
                Description
                                                    Required Schema
                                                                  ▼TrustCircle {
                                                                    id:
                                                                                      string
                                                                    created:
                                                                                      string
                                                                    short_name:
                                                                                      string *
                                                                    name:
                                                                                      string *
                The data of the trust circle to
body body
                                                    Yes
                                                              \rightleftharpoons
                                                                    description:
                create
                                                                                      string *
                                                                    auth_source:
                                                                                      string *
                                                                    info_url:
                                                                                      string
                                                                    membership_url: ▶
                                                                                      string
                                                                    teams:
                                                                                       •[]
```

Responses

```
Code Description
                                           Schema
                                                ▼TrustCircle {
                                                   id:
                                                                   ▶ string
                                                   created:
                                                                   ▶ string
                                                   short_name:
                                                                 ▶ string *
                                                   name:
                                                                   ► string *
201
      The newly created trust circle
                                                  description:
                                                                  ▶ string *
                                             \rightleftharpoons
                                                   auth_source:
                                                                   ► string *
                                                   info_url:
                                                                   ► string
                                                   membership_url: ▶ string
                                                   teams:
                                                                    []
                                                ▼Errors {
     Validation Errors
400
```

Try this operation

GET /circles/{id}

Trust Circles

Description

Return a single trust circle

Parameters

Name Located in Description

Required Schema

id path

The trust circle ID to return Yes

Responses

200

Code Description

Schema

```
▼TrustCircle {
```

id: ▶ string

created: ▶ string

description: ▶ string *

membership_url: ▶ string
teams: ▶[]

}

404 Trust circle not found

The requested trust circle

Try this operation

Trust Circles

Description

Update a single trust circle

Parameters

Name	Located in	Description	Required Schema			
id	path	The ID of the trust circle to update	Yes	≓ <mark>▼</mark>	string (uuid or nort_name)	
				▼	TrustCircle {	
					id:	► string
					created:	► string
					short_name:	► string *
body	body	The data of the trust circle to update		₹	name:	► string *
			Yes		description:	► string *
					auth_source:	► string *
					info_url:	► string
					membership_url:	_
					teams:	[]
				}		

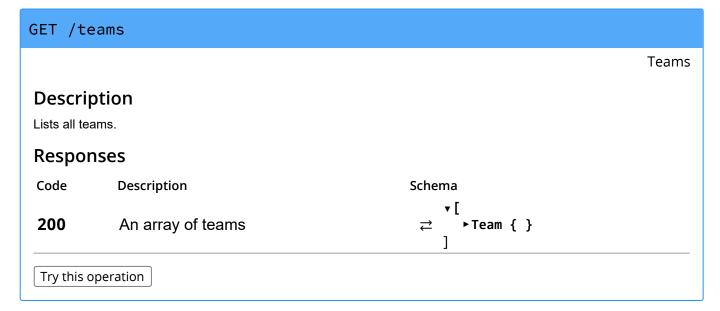
Responses

Code	Description	Schema	
		▼TrustCircle {	
		id: ▶ string	
		created: ▶ string	
		short_name: ▶ string	*
		name: ▶ string	*
200	The changed trust circle	<pre></pre>	*
		auth_source: ▶ string	*
		info_url: ▶ string	
		membership_url: ▶ string	
		teams: ▶[]	
		}	

Code	Description	Schema		
400	Vaidation Errors	<pre></pre>		
404	Trust circle not found			
Try this operation				

DELETE /circles/{id}						
					Trust Circles	
	Description Delete a trust circle					
Para	Parameters					
Name	Located in	Description	Required Schema			
id	path	The ID of the trust circle to update	Yes	<pre></pre>	,	
Responses						
Code	Code Description					
204	Т	rust Circle deleted successfully				
404	Т	rust circle not found				
Try this operation						

/teams



POST /teams Teams Description Create a new team. **Parameters** Name Located in Description Required Schema ▼Team { id: string created: string short_name: string name: string host_organisation: string description: string The data of the team to country: body body Yes \rightleftarrows string update additional_countries: ▶[] established: string nis_team_types: ▶[] nis_sectors: **[**] csp_installed:

boolean

csp_id: string

csp_domain: string

status:

string

}

Responses

Code Description Schema

```
▼Team {
                                          id:
                                                                 ► string
                                                                 ▶ string
                                          created:
                                          short_name:
                                                                 ► string *
                                                                 ► string *
                                          name:
                                                                 ► string *
                                          host_organisation:
                                                                 ► string *
                                          description:
                                                                 ► string *
                                          country:
      The newly created team
201
                                          additional_countries: ▶[]
                                     \rightleftarrows
                                          established:
                                                                 ► string *
                                                                 []
                                          nis_team_types:
                                          nis_sectors:
                                                                 []
                                          csp_installed:
                                                                 ► boolean
                                          csp_id:
                                                                 ► string
                                          csp_domain:
                                                                 ► string
                                                                 ► string *
                                          status:
                                    Validation Errors
400
Try this operation
```

/teams/{id}

GET /teams/{id}

Teams

Description

Return a single team

Parameters

Name	Located in	Description	Required	Schema
id	path	The team ID to return	Yes	→ string (uuid)

Responses

```
Code Description
                                Schema
                                     ▼Team {
                                       id:
                                                              ▶ string
                                                              ► string
                                       created:
                                       short_name:
                                                              ► string *
                                                              ► string *
                                       name:
                                       host_organisation:
                                                              ► string *
                                       description:
                                                              ► string *
                                       country:
                                                              ► string *
      The requested team
200
                                  \rightleftharpoons
                                       additional_countries: ▶[]
                                       established:
                                                              ► string *
                                       nis_team_types:
                                                              []
                                       nis_sectors:
                                                              •[]
                                       csp_installed:
                                                              ▶ boolean
                                       csp_id:
                                                              ► string
                                       csp_domain:
                                                              ► string
                                       status:
                                                              ► string *
                                     }
```

404 Team not found

Try this operation

PUT /teams/{id} Teams Description Update a single team **Parameters** Name Located in Description Required Schema The ID of the team to Yes id path update ▼Team { id: string created: string short_name: string name: string host_organisation: string description: string The data of the team to country: body body Yes string update additional_countries: ▶[] established: string ▶[] nis_team_types: nis_sectors: **[**] csp_installed: boolean csp_id: string csp_domain: string status: string }

Responses

Code Description

Schema

```
▼Team {
                                       id:
                                                             ▶ string
                                       created:
                                                             ▶ string
                                       short_name:
                                                             ► string *
                                                             ► string *
                                       name:
                                                             ► string *
                                       host_organisation:
                                       description:
                                                             ► string *
                                       country:
                                                             ► string *
200
      The changed team
                                       additional_countries: ▶[]
                                 \rightleftarrows
                                       established:
                                                             ► string *
                                       nis_team_types:
                                                             []
                                       nis_sectors:
                                                             []
                                       csp_installed:
                                                             ▶ boolean
                                       csp_id:
                                                             ► string
                                       csp_domain:
                                                             ▶ string
                                       status:
                                                             ► string *
                                    }
                                 400
      Vaidation Errors
404
      Team not found
Try this operation
```

Teams Description Delete a team **Parameters** Description Name Located in Required Schema The ID of the team to delete Yes id path Responses Code Description 204 Team deleted successfully

404

Try this operation

Team not found

DELETE /teams/{id}

```
GET /config
                                                                                    Config
Description
Return the CSP configuration
Responses
 Code
          Description
                                           Schema
                                                ▼Config {
                                                  team_types:
                                                                []
                                                                []
                                                  sectors:
 200
          The configuration
                                                  countries:
                                                                []
                                                  team_status: ▶[]
                                               }
 Try this operation
```

Models

TrustCircle

```
▼TrustCircle {
     id:
                      ▼ string (uuid)
                        The unique identifier of this trust circle
                      ▼ string (date-time)
     created:
                        Creation timestamp
     short_name:
                      ▼ string * maxLength:128
                        Short TC name
                      ▼ string * maxLength:255
     name:
                        Long TC name
     description:
                      ▼ string * maxLength:255
                        Description of the trust circle

ightleftarrows
     auth_source:
                      ▼ string * maxLength:255
                        The authoritative source
                      ▼ string (url)
     info_url:
                        URL for public information
     membership_url: ▼ string (url)
                        URL for membership directory
     teams:
                      ▼ [
                         ▼ string (uuid)
                           Team ID
                      ]
  }
```

Team

```
▼Team {
     id:
                            ▼ string (uuid)
                              The unique identifier of this team
                            ▼ string (date-time)
     created:
                              Creation timestamp
                            ▼ string * maxLength:128
     short_name:
                              Short team name
                            ▼ string * maxLength:255
     name:
                              Long team name
     host_organisation:
                            ▼ string * maxLength:255
                              Host organisation
     description:
                            ▼ string * maxLength:255
                              Description of the team
                            ▼ string *
     country:
                              Country of the team (see /config endpoint)
     additional_countries: ▼[
                              List of additional countries (see /config endpoint)
                              string
                            1
\rightleftarrows
     established:
                            ▼ string * (date)
                              Date the team has been established
     nis_team_types:
                            ▼ [
                              List of team types (see /config endpoint)
                              string
                            ]
     nis_sectors:
                            ▼ [
                              List of secor names (see /config endpoint)
                              string
                            ]
     csp_installed:
                            ▼ boolean
                              Flag indicating if CSP is installed by team
                            ▼ string maxLength:255
     csp_id:
                              The ID of the CSP installation. Required if csp_installed is
                              true.
     csp_domain:
                            ▼ string maxLength:255
                              The domain of the CSP installation.
     status:
                            ▼ string *
                              Status of the team (see /config endpoint)
  }
```

Config

```
▼Config {
      team_types: ▼[
                     List of available NIS team types
                     string
                   ]
                   ▼ [
      sectors:
                     List of available NIS sectors
                      string
                   ]
\rightleftarrows
      countries:
                  ▼ [
                     List of available countries
                     string
      team_status: ▼[
                      List of available team status values
                      string
                   ]
   }
Errors
   ▼Errors {
```