Gordon College CCT API

Version 1.0.0

Paths

/activities

Description

Gets `Activity` objects. Optional query param of **size** determines size of returned array

Parameters

Name	Located in	Description	Required	Schema
size	query	Size of array	No	⇄ number (double)

Responses

Code	Description	Schema

200	Successful response	⇄ ▼**ArrayOfActivities[**
		  ▼ **{**
		    data: ▼**Activity {**
		        id: integer
		        activity_name: string
		        activity_advisor: string
		        activity_description: string
		    }
		  }
		]

Try this operation

/activities/{activity_id}

GET /activities/{activity_id}

Description

Gets the `Activity` object with the ID requested.

Parameters

Name	Located in	Description	Required	Schema
activity_id	path	ID of the activity	Yes	⇄ number

Responses

Code	Description	Schema

```
                                      ▼ {
                                        data: ▼ Activity {
                                               id:                integer
 200    Successful response      ⇄       activity_name:     string
                                               activity_advisor:  string
                                               activity_description: string
                                        }
                                      }
```

Try this operation

/memberships

GET /memberships

Description

Gets `Membership` objects. Optional query param of **size** determines size of returned array.

Parameters

Name	Located in	Description	Required	Schema
size	query	Size of array	No	⇄ number (double)

Responses

Code	Description	Schema
		▼**ArrayofMemberships[**
		▼ **{**
		data: ▼**Membership {**
		id: integer
		student_id: integer
200	Successful response ⇄	activity_id: integer
		membership_type: string
		membership_start_date: string
		membership_end_date: string
		}
		}
		]

Try this operation

/memberships/{membership_id}

GET /memberships/{membership_id}

Description

Gets the `Membership` object with the ID requested.

Parameters

Name	Located in	Description	Required	Schema
membership_id	path	ID of the membership	Yes	⇄ number

Responses

Code	Description	Schema

```
                                    ▼ {
                                      data: ▼ Membership {
                                          id:                  integer
                                          student_id:          integer
200   Successful response      ⇄       activity_id:         integer
                                          membership_type:     string
                                          membership_start_date: string
                                          membership_end_date:   string
                                      }
                                    }
```

Try this operation

/supervisors

GET /supervisors

Description

Gets `Supervisor` objects. Optional query param of **size** determines size of returned array.

Parameters

Name	Located in	Description	Required	Schema
size	query	Size of the array	No	⇄ number (double)

Responses

Code	Description	Schema
200	Successful response	⇄

```
▼ArrayOfSupervisors[
  ▼ {
    data: ▼Supervisor {
            id:          integer
            staff_id:    integer
            activity_id: integer
          }
  }
]
```

Try this operation

/supervisors/{supervisor_id}

GET /supervisors/{supervisor_id}

Description

Get `Supervisor` object with specified ID.

Parameters

Name	Located in	Description	Required	Schema
supervisor_id	path	Supervisor ID	Yes	⇄ number

Responses

Code	Description	Schema

200	Successful response	⇄ ▼ {
		    data: ▼ **Supervisor { }**
		}

Try this operation

Models

Activity

```
▼ Activity {
    id:                   integer
⇄   activity_name:        string
    activity_advisor:     string
    activity_description: string
}
```

Membership

```
▼ Membership {
    id:                    integer
    student_id:            integer
    activity_id:           integer
⇄   membership_type:       string
    membership_start_date: string
    membership_end_date:   string
```

```
    }
```

Supervisor

```
▼ Supervisor {
      id:          integer
⇄    staff_id:    integer
      activity_id: integer
    }
```