

Table of Contents

| 1. (| Overview | | L |
|------|-------------------------------------|----|---|
| | 1.1. Version information | 1 | L |
| | 1.2. Contact information | 1 | L |
| | 1.3. License information | 1 | L |
| | 1.4. URI scheme | 1 | L |
| | 1.5. Tags | 1 | L |
| 2.] | Resources | 2 | 2 |
| | 2.1. Basic-error-controller | 2 | 2 |
| | 2.1.1. error | 2 | 2 |
| | 2.1.2. error | 2 | 2 |
| | 2.1.3. error | | 3 |
| | 2.1.4. error | 3 | 3 |
| | 2.1.5. error | 4 | 1 |
| | 2.1.6. error | 4 | 1 |
| | 2.1.7. error | 5 | 5 |
| | 2.2. Groupings-rest-controllerv-2_1 | 5 | 5 |
| | 2.2.1. hello | 5 | 5 |
| | 2.2.2. addNewAdmin | 6 | 3 |
| | 2.2.3. deleteNewAdmin | 6 | 3 |
| | 2.2.4. adminsGroupings | | 7 |
| | 2.2.5. getSyncDestinations | | 7 |
| | 2.2.6. addNewGrouping | 8 | 3 |
| | 2.2.7. getGrouping | 9 |) |
| | 2.2.8. deleteNewGrouping | 9 |) |
| | 2.2.9. updateDescription | 10 |) |
| | 2.2.10. excludeMembers | 11 | L |
| | 2.2.11. deleteExclude | 12 | 2 |
| | 2.2.12. optOut | 12 | 2 |
| | 2.2.13. includeMembers | 13 | 3 |
| | 2.2.14. deleteInclude | 14 | 1 |
| | 2.2.15. optIn | 14 | 1 |
| | 2.2.16. addManager | 15 | 5 |
| | 2.2.17. deleteManager | 16 | 3 |
| | 2.2.18. disableManagerPermission | 16 | 3 |
| | 2.2.19. enableManagerPermission | 17 | 7 |
| | 2.2.20. promoteManager | 18 | 3 |
| | 2.2.21. addOwner | 19 |) |
| | 2.2.22. deleteOwner | 20 |) |

| | 2.2.23. demoteOwner | 20 |
|------|---------------------------------|----|
| | 2.2.24. disablePreference | 21 |
| | 2.2.25. enablePreference | 22 |
| | 2.2.26. managerGroupings. | 22 |
| | 2.2.27. memberAttributes | 23 |
| | 2.2.28. memberGroupings | 24 |
| | 2.2.29. ownerGroupings | 24 |
| 2 | 2.3. Home-controller | 25 |
| | 2.3.1. home | 25 |
| | 2.3.2. home | 26 |
| | 2.3.3. login | 27 |
| 4 | 2.4. Operation-handler | 28 |
| | 2.4.1. handle | 28 |
| | 2.4.2. handle | 29 |
| | 2.4.3. handle | 30 |
| | 2.4.4. handle | 30 |
| 4 | 2.5. Web-mvc-links-handler | 31 |
| | 2.5.1. links | 31 |
| 3. I | Definitions | 32 |
| 3 | 3.1. AdminListsHolder | 32 |
| 3 | 3.2. ApplicationContext. | 32 |
| 3 | 3.3. AutowireCapableBeanFactory | 32 |
| 3 | 3.4. BeanFactory | 33 |
| 3 | 3.5. ClassLoader | 33 |
| 3 | 3.6. Environment | 33 |
| 3 | 3.7. Group | 33 |
| 3 | 3.8. Grouping | 33 |
| 3 | 3.9. GroupingsServiceResult | 34 |
| 3 | 3.10. Link | 34 |
| 3 | 3.11. Map«string,Link» | 34 |
| 3 | 3.12. MembershipAssignment | 34 |
| 3 | 3.13. ModelAndView | 34 |
| 3 | 3.14. Person | 36 |
| 3 | 3.15. RedirectView | 36 |
| : | 3.16. View | 37 |

Chapter 1. Overview

Access Grouper through the UHGroupings API.

1.1. Version information

Version: version 2.1

1.2. Contact information

Contact: University of Hawaii

Contact Email: ITS-IAM-WEB-APP-DEV-HELP-L@LISTS.HAWAII.EDU

1.3. License information

License: License of API (no link yet)

License URL : API license URL (replace me)

Terms of service: Terms of service URL (replace me)

1.4. URI scheme

Host : localhost *BasePath* : /

1.5. Tags

• basic-error-controller : Basic Error Controller

• groupings-rest-controllerv-2_1 : Groupings Rest Controllerv 2_1

• home-controller: Home Controller

• operation-handler : Operation Handler

• web-mvc-links-handler : Web Mvc Links Handler

Chapter 2. Resources

2.1. Basic-error-controller

Basic Error Controller

2.1.1. error

POST /error

Responses

| HTTP Code | Description | Schema |
|--------------|--------------|------------------------|
| 200 | ОК | < string, object > map |
| 201 | Created | No Content |
| 401 | Unauthorized | No Content |
| 403 | Forbidden | No Content |
| 404 | Not Found | No Content |

Consumes

application/json

Produces

• /

2.1.2. error

GET /error

| HTTP Code | Description | Schema |
|--------------|--------------|------------------------|
| 200 | OK | < string, object > map |
| 401 | Unauthorized | No Content |
| 403 | Forbidden | No Content |
| 404 | Not Found | No Content |

Produces

• /

2.1.3. error

PUT /error

Responses

| HTTP Code | Description | Schema |
|--------------|--------------|------------------------|
| 200 | OK | < string, object > map |
| 201 | Created | No Content |
| 401 | Unauthorized | No Content |
| 403 | Forbidden | No Content |
| 404 | Not Found | No Content |

Consumes

• application/json

Produces

• /

2.1.4. error

DELETE /error

Responses

| HTTP Code | Description | Schema |
|--------------|--------------|------------------------|
| 200 | OK | < string, object > map |
| 204 | No Content | No Content |
| 401 | Unauthorized | No Content |
| 403 | Forbidden | No Content |

Produces

• /

2.1.5. error

PATCH /error

Responses

| HTTP Code | Description | Schema |
|--------------|--------------|------------------------|
| 200 | OK | < string, object > map |
| 204 | No Content | No Content |
| 401 | Unauthorized | No Content |
| 403 | Forbidden | No Content |

Consumes

• application/json

Produces

• /

2.1.6. error

HEAD /error

Responses

| HTTP Code | Description | Schema |
|--------------|--------------|------------------------|
| 200 | OK | < string, object > map |
| 204 | No Content | No Content |
| 401 | Unauthorized | No Content |
| 403 | Forbidden | No Content |

Consumes

application/json

Produces

• /

2.1.7. error

OPTIONS /error

Responses

| HTTP Code | Description | Schema |
|--------------|--------------|------------------------|
| 200 | OK | < string, object > map |
| 204 | No Content | No Content |
| 401 | Unauthorized | No Content |
| 403 | Forbidden | No Content |

Consumes

• application/json

Produces

• /

${\bf 2.2.\ Groupings\text{-}rest\text{-}controllerv\text{-}2_1}$

Groupings Rest Controllerv 2_1

2.2.1. hello

GET /api/groupings/v2.1/

Responses

| HTTP Code | Description | Schema |
|--------------|--------------|------------|
| 200 | OK | string |
| 401 | Unauthorized | No Content |
| 403 | Forbidden | No Content |
| 404 | Not Found | No Content |

Produces

• /

2.2.2. addNewAdmin

POST /api/groupings/v2.1/admins/{uid}

Parameters

| Туре | Name | Description | Schema |
|--------|------------------------|--------------|--------|
| Header | current_user required | current_user | string |
| Path | uid required | uid | string |

Responses

| HTTP Code | Description | Schema |
|--------------|--------------|----------------------------|
| 200 | OK | GroupingsService Result |
| 201 | Created | No Content |
| 401 | Unauthorized | No Content |
| 403 | Forbidden | No Content |
| 404 | Not Found | No Content |

Consumes

• application/json

Produces

• application/json

2.2.3. deleteNewAdmin

DELETE /api/groupings/v2.1/admins/{uid}

| Туре | Name | Description | Schema |
|--------|------------------------|--------------|--------|
| Header | current_user required | current_user | string |
| Path | uid required | uid | string |

| HTTP Code | Description | Schema |
|--------------|--------------|----------------------------|
| 200 | ОК | GroupingsService Result |
| 204 | No Content | No Content |
| 401 | Unauthorized | No Content |
| 403 | Forbidden | No Content |

Produces

application/json

2.2.4. adminsGroupings

GET /api/groupings/v2.1/adminsGroupings

Parameters

| Type | Name | Description | Schema |
|--------|-----------------------|--------------|--------|
| Header | current_user required | current_user | string |

Responses

| HTTP Code | Description | Schema |
|--------------|--------------|------------------|
| 200 | ок | AdminListsHolder |
| 401 | Unauthorized | No Content |
| 403 | Forbidden | No Content |
| 404 | Not Found | No Content |

Produces

• application/json

2.2.5. getSyncDestinations

GET /api/groupings/v2.1/groupings/syncDestinations

| Type | Name | Description | Schema |
|--------|-----------------------|--------------|--------|
| Header | current_user required | current_user | string |

| HTTP Code | Description | Schema |
|--------------|--------------|------------------|
| 200 | OK | < string > array |
| 401 | Unauthorized | No Content |
| 403 | Forbidden | No Content |
| 404 | Not Found | No Content |

Produces

• application/json

2.2.6. addNewGrouping

POST /api/groupings/v2.1/groupings/{path}

Parameters

| Type | Name | Description | Schema |
|--------|-----------------------|--------------|--------|
| Header | current_user required | current_user | string |
| Path | path required | path | string |

Responses

| HTTP Code | Description | Schema |
|--------------|--------------|--|
| 200 | OK | <pre>< GroupingsService Result > array</pre> |
| 201 | Created | No Content |
| 401 | Unauthorized | No Content |
| 403 | Forbidden | No Content |
| 404 | Not Found | No Content |

Consumes

• application/json

Produces

• application/json

2.2.7. getGrouping

GET /api/groupings/v2.1/groupings/{path}

Parameters

| Туре | Name | Description | Schema |
|--------|------------------------|--------------|----------------|
| Header | current_user required | current_user | string |
| Path | path required | path | string |
| Query | isAscending optional | isAscending | boolean |
| Query | page optional | page | integer(int32) |
| Query | size optional | size | integer(int32) |
| Query | sortString optional | sortString | string |

Responses

| HTTP Code | Description | Schema |
|--------------|--------------|------------|
| 200 | OK | Grouping |
| 401 | Unauthorized | No Content |
| 403 | Forbidden | No Content |
| 404 | Not Found | No Content |

Produces

application/json

2.2.8. deleteNewGrouping

DELETE /api/groupings/v2.1/groupings/{path}

| Type | Name | Description | Schema |
|--------|-----------------------|--------------|--------|
| Header | current_user required | current_user | string |
| Path | path required | path | string |

| HTTP Code | Description | Schema |
|--------------|--------------|--|
| 200 | OK | <pre>< GroupingsService Result > array</pre> |
| 204 | No Content | No Content |
| 401 | Unauthorized | No Content |
| 403 | Forbidden | No Content |

Produces

• application/json

2.2.9. updateDescription

PUT /api/groupings/v2.1/groupings/{path}/description

Parameters

| Туре | Name | Description | Schema |
|--------|-----------------------|--------------|--------|
| Header | current_user required | current_user | string |
| Path | path required | path | string |
| Body | dtoString optional | dtoString | string |

| HTTP Code | Description | Schema |
|--------------|--------------|----------------------------|
| 200 | OK | GroupingsService Result |
| 201 | Created | No Content |
| 401 | Unauthorized | No Content |
| 403 | Forbidden | No Content |

| HTTP Code | Description | Schema |
|--------------|-------------|------------|
| 404 | Not Found | No Content |

Consumes

application/json

Produces

• application/json

2.2.10. excludeMembers

PUT /api/groupings/v2.1/groupings/{path}/excludeMembers/{uid}

Parameters

| Туре | Name | Description | Schema |
|--------|------------------------|--------------|--------|
| Header | current_user required | current_user | string |
| Path | path required | path | string |
| Path | uid required | uid | string |

Responses

| HTTP Code | Description | Schema |
|--------------|--------------|-------------|
| 200 | ОК | <pre></pre> |
| 201 | Created | No Content |
| 401 | Unauthorized | No Content |
| 403 | Forbidden | No Content |
| 404 | Not Found | No Content |

Consumes

• application/json

Produces

• application/json

2.2.11. deleteExclude

DELETE /api/groupings/v2.1/groupings/{path}/excludeMembers/{uid}

Parameters

| Type | Name | Description | Schema |
|--------|------------------------|--------------|--------|
| Header | current_user required | current_user | string |
| Path | path required | path | string |
| Path | uid required | uid | string |

Responses

| HTTP Code | Description | Schema |
|--------------|--------------|----------------------------|
| 200 | OK | GroupingsService Result |
| 204 | No Content | No Content |
| 401 | Unauthorized | No Content |
| 403 | Forbidden | No Content |

Produces

application/json

2.2.12. optOut

PUT /api/groupings/v2.1/groupings/{path}/excludeMembers/{uid}/self

| Туре | Name | Description | Schema |
|--------|------------------------|--------------|--------|
| Header | current_user required | current_user | string |
| Path | path required | path | string |
| Path | uid required | uid | string |

| HTTP Code | Description | Schema |
|--------------|--------------|--|
| 200 | ОК | <pre>< GroupingsService Result > array</pre> |
| 201 | Created | No Content |
| 401 | Unauthorized | No Content |
| 403 | Forbidden | No Content |
| 404 | Not Found | No Content |

Consumes

• application/json

Produces

• application/json

2.2.13. includeMembers

PUT /api/groupings/v2.1/groupings/{path}/includeMembers/{uid}

Parameters

| Туре | Name | Description | Schema |
|--------|-----------------------|--------------|--------|
| Header | current_user required | current_user | string |
| Path | path required | path | string |
| Path | uid required | uid | string |

| HTTP Code | Description | Schema |
|--------------|--------------|--|
| 200 | OK | <pre>< GroupingsService Result > array</pre> |
| 201 | Created | No Content |
| 401 | Unauthorized | No Content |
| 403 | Forbidden | No Content |
| 404 | Not Found | No Content |

Consumes

• application/json

Produces

application/json

2.2.14. deleteInclude

DELETE /api/groupings/v2.1/groupings/{path}/includeMembers/{uid}

Parameters

| Туре | Name | Description | Schema |
|--------|------------------------|--------------|--------|
| Header | current_user required | current_user | string |
| Path | path required | path | string |
| Path | uid required | uid | string |

Responses

| HTTP Code | Description | Schema |
|--------------|--------------|----------------------------|
| 200 | ОК | GroupingsService Result |
| 204 | No Content | No Content |
| 401 | Unauthorized | No Content |
| 403 | Forbidden | No Content |

Produces

• application/json

2.2.15. optIn

 $PUT \ /api/groupings/v2.1/groupings/\{path\}/includeMembers/\{uid\}/self$

| Туре | Name | Description | Schema |
|--------|-----------------------|--------------|--------|
| Header | current_user required | current_user | string |

| Type | Name | Description | Schema |
|------|------------------------|-------------|--------|
| Path | path required | path | string |
| Path | uid required | uid | string |

| HTTP Code | Description | Schema |
|--------------|--------------|--|
| 200 | OK | <pre>< GroupingsService Result > array</pre> |
| 201 | Created | No Content |
| 401 | Unauthorized | No Content |
| 403 | Forbidden | No Content |
| 404 | Not Found | No Content |

Consumes

• application/json

Produces

• application/json

2.2.16. addManager

PUT /api/groupings/v2.1/groupings/{path}/managers/{uid}

Parameters

| Type | Name | Description | Schema |
|--------|------------------------|--------------|--------|
| Header | current_user required | current_user | string |
| Path | path required | path | string |
| Path | uid required | uid | string |

| HTTP Code | Description | Schema |
|--------------|-------------|--------------|
| 200 | OK | RedirectView |

| HTTP Code | Description | Schema |
|--------------|--------------|------------|
| 201 | Created | No Content |
| 401 | Unauthorized | No Content |
| 403 | Forbidden | No Content |
| 404 | Not Found | No Content |

Consumes

• application/json

Produces

application/json

2.2.17. deleteManager

DELETE /api/groupings/v2.1/groupings/{path}/managers/{uid}

Parameters

| Туре | Name | Description | Schema |
|--------|------------------------|--------------|--------|
| Header | current_user required | current_user | string |
| Path | path required | path | string |
| Path | uid required | uid | string |

Responses

| HTTP Code | Description | Schema |
|--------------|--------------|--------------|
| 200 | ОК | RedirectView |
| 204 | No Content | No Content |
| 401 | Unauthorized | No Content |
| 403 | Forbidden | No Content |

Produces

• application/json

2.2.18. disableManagerPermission

 $PUT /api/groupings/v2.1/groupings/\{path\}/managers/\{uid\}/permissions/\{id\}/disable$

Parameters

| Туре | Name | Description | Schema |
|--------|------------------------|--------------|--------|
| Header | current_user required | current_user | string |
| Path | id required | id | string |
| Path | path required | path | string |
| Path | uid required | uid | string |

Responses

| HTTP Code | Description | Schema |
|--------------|--------------|--------------|
| 200 | OK | RedirectView |
| 201 | Created | No Content |
| 401 | Unauthorized | No Content |
| 403 | Forbidden | No Content |
| 404 | Not Found | No Content |

Consumes

application/json

Produces

• application/json

2.2.19. enableManagerPermission

PUT /api/groupings/v2.1/groupings/{path}/managers/{uid}/permissions/{id}/enable

| Туре | Name | Description | Schema |
|--------|-----------------------|--------------|--------|
| Header | current_user required | current_user | string |
| Path | id required | id | string |

| Type | Name | Description | Schema |
|------|------------------------|-------------|--------|
| Path | path required | path | string |
| Path | uid required | uid | string |

| HTTP Code | Description | Schema |
|--------------|--------------|--------------|
| 200 | ОК | RedirectView |
| 201 | Created | No Content |
| 401 | Unauthorized | No Content |
| 403 | Forbidden | No Content |
| 404 | Not Found | No Content |

Consumes

• application/json

Produces

• application/json

2.2.20. promoteManager

PUT /api/groupings/v2.1/groupings/{path}/managers/{uid}/promote

Parameters

| Туре | Name | Description | Schema |
|--------|------------------------|--------------|--------|
| Header | current_user required | current_user | string |
| Path | path required | path | string |
| Path | uid required | uid | string |

| HTTP Code | Description | Schema |
|--------------|-------------|--------------|
| 200 | OK | RedirectView |
| 201 | Created | No Content |

| HTTP Code | Description | Schema |
|--------------|--------------|------------|
| 401 | Unauthorized | No Content |
| 403 | Forbidden | No Content |
| 404 | Not Found | No Content |

Consumes

• application/json

Produces

application/json

2.2.21. addOwner

PUT /api/groupings/v2.1/groupings/{path}/owners/{uid}

Parameters

| Type | Name | Description | Schema |
|--------|------------------------|--------------|--------|
| Header | current_user required | current_user | string |
| Path | path required | path | string |
| Path | uid required | uid | string |

Responses

| HTTP Code | Description | Schema |
|--------------|--------------|----------------------------|
| 200 | OK | GroupingsService Result |
| 201 | Created | No Content |
| 401 | Unauthorized | No Content |
| 403 | Forbidden | No Content |
| 404 | Not Found | No Content |

Consumes

• application/json

Produces

application/json

2.2.22. deleteOwner

DELETE /api/groupings/v2.1/groupings/{path}/owners/{uid}

Parameters

| Type | Name | Description | Schema |
|--------|------------------------|--------------|--------|
| Header | current_user required | current_user | string |
| Path | path required | path | string |
| Path | uid required | uid | string |

Responses

| HTTP Code | Description | Schema |
|--------------|--------------|----------------------------|
| 200 | OK | GroupingsService Result |
| 204 | No Content | No Content |
| 401 | Unauthorized | No Content |
| 403 | Forbidden | No Content |

Produces

application/json

2.2.23. demoteOwner

PUT /api/groupings/v2.1/groupings/{path}/owners/{uid}/demote

| Type | Name | Description | Schema |
|--------|------------------------|--------------|--------|
| Header | current_user required | current_user | string |
| Path | path required | path | string |
| Path | uid required | uid | string |

| HTTP Code | Description | Schema |
|--------------|--------------|--------------|
| 200 | ОК | RedirectView |
| 201 | Created | No Content |
| 401 | Unauthorized | No Content |
| 403 | Forbidden | No Content |
| 404 | Not Found | No Content |

Consumes

application/json

Produces

• application/json

2.2.24. disablePreference

PUT /api/groupings/v2.1/groupings/{path}/preferences/{preferenceId}/disable

Parameters

| Type | Name | Description | Schema |
|--------|-----------------------|--------------|--------|
| Header | current_user required | current_user | string |
| Path | path required | path | string |
| Path | preferenceId required | preferenceId | string |

| HTTP Code | Description | Schema |
|--------------|--------------|--|
| 200 | ОК | <pre>< GroupingsService Result > array</pre> |
| 201 | Created | No Content |
| 401 | Unauthorized | No Content |
| 403 | Forbidden | No Content |
| 404 | Not Found | No Content |

Consumes

• application/json

Produces

application/json

2.2.25. enablePreference

PUT /api/groupings/v2.1/groupings/{path}/preferences/{preferenceId}/enable

Parameters

| Type | Name | Description | Schema |
|--------|-----------------------|--------------|--------|
| Header | current_user required | current_user | string |
| Path | path required | path | string |
| Path | preferenceId required | preferenceId | string |

Responses

| HTTP Code | Description | Schema |
|--------------|--------------|---|
| 200 | OK | <pre> < GroupingsService Result > array</pre> |
| 201 | Created | No Content |
| 401 | Unauthorized | No Content |
| 403 | Forbidden | No Content |
| 404 | Not Found | No Content |

Consumes

• application/json

Produces

• application/json

2.2.26. managerGroupings

GET /api/groupings/v2.1/managers/{uid}/groupings

Parameters

| Type | Name | Description | Schema |
|------|------------------------|-------------|--------|
| Path | uid required | uid | string |

Responses

| HTTP Code | Description | Schema |
|--------------|--------------|--------------|
| 200 | OK | RedirectView |
| 401 | Unauthorized | No Content |
| 403 | Forbidden | No Content |
| 404 | Not Found | No Content |

Produces

application/json

2.2.27. memberAttributes

GET /api/groupings/v2.1/members/{uid}

Parameters

| Type | Name | Description | Schema |
|--------|------------------------|--------------|--------|
| Header | current_user required | current_user | string |
| Path | uid required | uid | string |

Responses

| HTTP Code | Description | Schema |
|--------------|--------------|------------------------|
| 200 | OK | < string, string > map |
| 401 | Unauthorized | No Content |
| 403 | Forbidden | No Content |
| 404 | Not Found | No Content |

Produces

• application/json

2.2.28. memberGroupings

GET /api/groupings/v2.1/members/{uid}/groupings

Parameters

| Туре | Name | Description | Schema |
|--------|------------------------|--------------|--------|
| Header | current_user required | current_user | string |
| Path | uid required | uid | string |

Responses

| HTTP Code | Description | Schema |
|--------------|--------------|--------------------------|
| 200 | OK | MembershipAssig nment |
| 401 | Unauthorized | No Content |
| 403 | Forbidden | No Content |
| 404 | Not Found | No Content |

Produces

• application/json

2.2.29. ownerGroupings

GET /api/groupings/v2.1/owners/{uid}/groupings

Parameters

| Туре | Name | Description | Schema |
|--------|-----------------------|--------------|--------|
| Header | current_user required | current_user | string |
| Path | uid required | uid | string |

| HTTP Code | Description | Schema |
|--------------|--------------|--------------------|
| 200 | OK | < Grouping > array |
| 401 | Unauthorized | No Content |

| HTTP Code | Description | Schema |
|--------------|-------------|------------|
| 403 | Forbidden | No Content |
| 404 | Not Found | No Content |

Produces

• application/json

2.3. Home-controller

Home Controller

2.3.1. home

GET /

| Туре | Name | Description | Schema |
|-------|---------------------------------|-------------|--------|
| Query | ISO3Country optional | | string |
| Query | ISO3Language optional | | string |
| Query | country optional | | string |
| Query | displayCountr y optional | | string |
| Query | displayLangua ge optional | | string |
| Query | displayName optional | | string |
| Query | displayScript optional | | string |
| Query | displayVariant optional | | string |
| Query | language optional | | string |
| Query | model optional | model | object |
| Query | script optional | | string |

| Туре | Name | Description | Schema |
|-------|---|-------------|-------------------------|
| Query | unicodeLocale Attributes optional | | < string > array(multi) |
| Query | unicodeLocale Keys optional | | < string > array(multi) |
| Query | variant optional | | string |

| HTTP Code | Description | Schema |
|--------------|--------------|------------|
| 200 | ОК | string |
| 401 | Unauthorized | No Content |
| 403 | Forbidden | No Content |
| 404 | Not Found | No Content |

Produces

• /

2.3.2. home

GET /home

| Туре | Name | Description | Schema |
|-------|---------------------------------|-------------|--------|
| Query | ISO3Country optional | | string |
| Query | ISO3Language optional | | string |
| Query | country optional | | string |
| Query | displayCountr y optional | | string |
| Query | displayLangua ge optional | | string |
| Query | displayName optional | | string |

| Туре | Name | Description | Schema |
|-------|---|-------------|-------------------------|
| Query | displayScript optional | | string |
| Query | displayVariant optional | | string |
| Query | language optional | | string |
| Query | model optional | model | object |
| Query | script optional | | string |
| Query | unicodeLocale Attributes optional | | < string > array(multi) |
| Query | unicodeLocale Keys optional | | < string > array(multi) |
| Query | variant optional | | string |

| HTTP Code | Description | Schema |
|--------------|--------------|------------|
| 200 | ОК | string |
| 401 | Unauthorized | No Content |
| 403 | Forbidden | No Content |
| 404 | Not Found | No Content |

Produces

• /

2.3.3. login

GET /login

| Туре | Name | Schema |
|-------|-----------------------|--------|
| Query | ISO3Country optional | string |
| Query | ISO3Language optional | string |

| Туре | Name | Schema |
|-------|-------------------------------------|-------------------------|
| Query | country optional | string |
| Query | displayCountry optional | string |
| Query | displayLanguage optional | string |
| Query | displayName optional | string |
| Query | displayScript optional | string |
| Query | displayVariant optional | string |
| Query | language optional | string |
| Query | script optional | string |
| Query | unicodeLocaleAttributes optional | < string > array(multi) |
| Query | unicodeLocaleKeys optional | < string > array(multi) |
| Query | variant optional | string |

| HTTP Code | Description | Schema |
|--------------|--------------|------------|
| 200 | ОК | string |
| 401 | Unauthorized | No Content |
| 403 | Forbidden | No Content |
| 404 | Not Found | No Content |

Produces

• /

2.4. Operation-handler

Operation Handler

2.4.1. handle

GET /actuator/health

Parameters

| Туре | Name | Description | Schema |
|------|-------------------------|-------------|------------------------|
| Body | body optional | body | < string, string > map |

Responses

| HTTP Code | Description | Schema |
|--------------|--------------|------------|
| 200 | ОК | object |
| 401 | Unauthorized | No Content |
| 403 | Forbidden | No Content |
| 404 | Not Found | No Content |

Produces

- application/json
- application/vnd.spring-boot.actuator.v2+json

2.4.2. handle

GET /actuator/health/{component}

Parameters

| Туре | Name | Description | Schema |
|------|-------------------------|-------------|------------------------|
| Body | body optional | body | < string, string > map |

| HTTP Code | Description | Schema |
|--------------|--------------|------------|
| 200 | ОК | object |
| 401 | Unauthorized | No Content |
| 403 | Forbidden | No Content |
| 404 | Not Found | No Content |

Produces

- application/json
- application/vnd.spring-boot.actuator.v2+json

2.4.3. handle

GET /actuator/health/{component}/{instance}

Parameters

| Type | Name | Description | Schema |
|------|-------------------------|-------------|------------------------|
| Body | body optional | body | < string, string > map |

Responses

| HTTP Code | Description | Schema |
|--------------|--------------|------------|
| 200 | OK | object |
| 401 | Unauthorized | No Content |
| 403 | Forbidden | No Content |
| 404 | Not Found | No Content |

Produces

- application/json
- application/vnd.spring-boot.actuator.v2+json

2.4.4. handle

GET /actuator/info

Parameters

| Туре | Name | Description | Schema |
|------|-------------------------|-------------|------------------------|
| Body | body optional | body | < string, string > map |

| HTTP Code | Description | Schema |
|--------------|-------------|--------|
| 200 | OK | object |

| HTTP Code | Description | Schema |
|--------------|--------------|------------|
| 401 | Unauthorized | No Content |
| 403 | Forbidden | No Content |
| 404 | Not Found | No Content |

Produces

- application/json
- application/vnd.spring-boot.actuator.v2+json

2.5. Web-mvc-links-handler

Web Mvc Links Handler

2.5.1. links

GET /actuator

Responses

| HTTP Code | Description | Schema |
|--------------|--------------|---|
| 200 | OK | < string, < string, Link > map > map |
| 401 | Unauthorized | No Content |
| 403 | Forbidden | No Content |
| 404 | Not Found | No Content |

Produces

- application/json
- application/vnd.spring-boot.actuator.v2+json

Chapter 3. Definitions

3.1. AdminListsHolder

| Name | Schema |
|--------------------------|--------------------|
| adminGroup optional | Group |
| allGroupings optional | < Grouping > array |

3.2. ApplicationContext

| Name | Schema |
|--|----------------------------|
| applicationName optional | string |
| autowireCapableBeanFactory optional | AutowireCapableBeanFactory |
| beanDefinitionCount optional | integer(int32) |
| beanDefinitionNames optional | < string > array |
| classLoader optional | ClassLoader |
| displayName optional | string |
| environment optional | Environment |
| id optional | string |
| <pre>parent optional</pre> | ApplicationContext |
| parentBeanFactory optional | BeanFactory |
| startupDate optional | integer(int64) |

3.3. AutowireCapableBeanFactory

Type: object

3.4. BeanFactory

Type: object

3.5. ClassLoader

| Name | Schema |
|-----------------|-------------|
| parent optional | ClassLoader |

3.6. Environment

| Name | Schema |
|--------------------------|------------------|
| activeProfiles optional | < string > array |
| defaultProfiles optional | < string > array |

3.7. Group

| Name | Schema |
|---------------------|------------------|
| members optional | < Person > array |
| path optional | string |

3.8. Grouping

| Name | Schema |
|-----------------------|---------|
| basis optional | Group |
| composite optional | Group |
| description optional | string |
| exclude optional | Group |
| include optional | Group |
| listservOn optional | boolean |
| name optional | string |

| Name | Schema |
|--------------------------------|---------|
| optInOn optional | boolean |
| optOutOn optional | boolean |
| owners optional | Group |
| path optional | string |
| releasedGroupingOn optional | boolean |

3.9. GroupingsServiceResult

| Name | Schema |
|------------------------|--------|
| action optional | string |
| resultCode optional | string |

3.10. Link

| Name | Schema |
|----------------------|---------|
| href optional | string |
| templated optional | boolean |

3.11. Map«string,Link»

Type : < string, Link > map

3.12. MembershipAssignment

| Name | Schema |
|-----------------------------|--------------------|
| groupingsIn optional | < Grouping > array |
| groupingsToOptInTo optional | < Grouping > array |

3.13. ModelAndView

| Name | Schema |
|------------------------|---|
| empty optional | boolean |
| model optional | object |
| modelMap optional | < string, object > map |
| reference optional | boolean |
| status optional | enum (100 CONTINUE, 101 SWITCHING_PROTOCOLS, 102 PROCESSING, 103 CHECKPOINT, 200 OK, 201 CREATED, 202 ACCEPTED, 203 NON_AUTHORITATIVE_INFORMATION, 204 NO_CONTENT, 205 RESET_CONTENT, 206 PARTIAL_CONTENT, 207 MULTI_STATUS, 208 ALREADY_REPORTED, 226 IM_USED, 300 MULTIPLE_CHOICES, 301 MOVED_PERMANENTLY, 302 FOUND, 302 MOVED_TEMPORARILY, 303 SEE_OTHER, 304 NOT_MODIFIED, 305 USE_PROXY, 307 TEMPORARY_REDIRECT, 308 PERMANENT_REDIRECT, 400 BAD_REQUEST, 401 UNAUTHORIZED, 402 PAYMENT_REQUIRED, 403 FORBIDDEN, 404 NOT_FOUND, 405 METHOD_NOT_ALLOWED, 406 NOT_ACCEPTABLE, 407 PROXY_AUTHENTICATION_REQUIRED, 408 REQUEST_TIMEOUT, 409 CONFLICT, 410 GONE, 411 LENGTH_REQUIRED, 412 PRECONDITION_FAILED, 413 PAYLOAD_TOO_LARGE, 413 REQUEST_ENTITY_TOO_LARGE, 414 URI_TOO_LONG, 414 REQUEST_URI_TOO_LONG, 415 UNSUPPORTED_MEDIA_TYPE, 416 REQUESTED_RANGE_NOT_SATISFIABLE, 417 EXPECTATION_FAILED, 418 I_AM_A_TEAPOT, 419 INSUFFICIENT_SPACE_ON_RESOURCE, 420 METHOD_FAILURE, 421 DESTINATION_LOCKED, 422 UNPROCESSABLE_ENTITY, 423 LOCKED, 424 FAILED_DEPENDENCY, 426 UPGRADE_REQUIRED, 428 PRECONDITION_REQUIRED, 429 TOO_MANY_REQUESTS, 431 REQUEST_HEADER_FIELDS_TOO_LARGE, 451 UNAVAILABLE_FOR_LEGAL_REASONS, 500 INTERNAL_SERVER_ERROR, 501 NOT_IMPLEMENTED, 502 BAD_GATEWAY, 503 SERVICE_UNAVAILABLE, 504 GATEWAY_TIMEOUT, 505 HTTP_VERSION_NOT_SUPPORTED, 506 VARIANT_ALSO_NEGOTIATES, 507 INSUFFICIENT_STORAGE, 508 LOOP_DETECTED, 509 BANDWIDTH_LIMIT_EXCEEDED, 510 NOT_EXTENDED, 511 NETWORK_AUTHENTICATION_REQUIRED) |

| Name | Schema |
|----------------------|--------|
| view optional | View |
| viewName optional | string |

3.14. Person

| Name | Schema |
|---------------------------|--------|
| firstName optional | string |
| lastName optional | string |
| name optional | string |
| username optional | string |
| uuid optional | string |

3.15. RedirectView

| Name | Schema |
|-----------------------------------|--------------------|
| applicationContext optional | ApplicationContext |
| attributesMap optional | object |
| beanName optional | string |
| contentType optional | string |
| exposePathVariables optional | boolean |
| hosts optional | < string > array |
| propagateQueryProperties optional | boolean |
| redirectView optional | boolean |
| requestContextAttribute optional | string |
| staticAttributes optional | object |

| Name | Schema |
|---------------------|--------|
| url optional | string |

3.16. View

| Name | Schema |
|-------------------------|--------|
| contentType optional | string |