Admin Privilege API: **server\_url/api/admin/privilege/**

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| --- | --- | --- | --- |
| [POST] add new admin privilege | | | |
| Variable | Datatype | Mandatory | Description |
| api\_v | string | yes | api version currently 1.0 |
| data.hash | string | yes | prime admin validation hash from stored in frontend or client cookie. |
| data.data.admin\_privilege\_name | string | yes | code name of privilege containing no more than 10 alphabetic character |
| data.data.admin\_privilege\_description | string | yes | brief description of admin privilege being initialized |
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| [DELETE] remove admin privilege | | | |
| Variable | Datatype | Mandatory | Description |
| api\_v | string | yes | api version currently 1.0 |
| data.hash | string | yes | prime admin validation hash from stored in frontend or client cookie. |
| data.admin\_privilege\_id | number | yes | privilege id |
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| [FETCH] get admin privilege data | | | |
| Variable | Datatype | Mandatory | Description |
| api\_v | string | yes | api version currently 1.0 |
| data.hash | string | yes | prime admin validation hash from stored in frontend or client cookie. |
| data.admin\_privilege\_id | array(integer) | yes | [0]-> all  or an array of ids |
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Coordinator API: **server\_url/api/content/coordinator/**

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| [POST] – coordinator set | | | |
| Variable | Datatype | Mandatory | Description |
| data.hash | string | yes | admin validation hash from stored in frontend or client cookie. |
| api\_v | string | yes | api version currently 1.0 |
| data.user\_credential\_id | array(integer) | yes | user to be granted coordinator role by special admins. **COPG** |
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| [DELETE] – coordinator remove | | | |
| Variable | Datatype | Mandatory | Description |
| data.hash | string | yes | admin validation hash from stored in frontend or client cookie. |
| api\_v | string | yes | api version currently 1.0 |
| data.user\_credential\_id | array(integer) | no | don’t include if self-revoke, or else for **COPG** admin revoking others inclusion necessary. |
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| [FETCH] – coordinator get self or all | | | |
| Variable | Datatype | Mandatory | Description |
| data.hash | string | yes | admin validation hash from stored in frontend or client cookie. |
| api\_v | string | yes | api version currently 1.0 |
| data.user\_credential\_id | array(integer) | yes | [0]-> all  or an array of ids |
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Subject API: **server\_url/api/content/subject/**

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| [POST] – Add new subject | | | |
| Variable | Datatype | Mandatory | Description |
| data.hash | string | yes | admin validation hash from stored in frontend or client cookie. |
| api\_v | string | yes | api version currently 1.0 |
| data.data.subject\_name | string | yes | Name of subject (be precise) |
| data.data.subject\_description | stirng | yes | a brief but precise description |
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| [Delete] – delete subjects in bunch | | | |
| Variable | Datatype | Mandatory | Description |
| data.hash | string | yes | admin validation hash from stored in frontend or client cookie. |
| api\_v | string | yes | api version currently 1.0 |
| data.subject\_id | array(integer) | yes | an array of subject ids |
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| [FETCH] – get subject data in bunch | | | |
| Variable | Datatype | Mandatory | Description |
| data.hash | string | yes | admin validation hash from stored in frontend or client cookie. |
| api\_v | string | yes | api version currently 1.0 |
| data.subject\_id | array(integer) | yes | [0] -> all  [1,2,3…] -> specific subject ids |
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