Internal API

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# Get organization info

|  |
| --- |
| POST https://live.easygenerator.com/api/organization/info?key={key} |

|  |  |  |
| --- | --- | --- |
| **Value** | **Optional / Required** | **Description** |
| organizationId | Required | Unique ID of organization. |

***Example request:***

{

"organizationId": "fc47c8199145453cbe494dc386a129bb"

}

***Expected response:***

|  |  |  |
| --- | --- | --- |
| Success responses: | | |
| Status Code | **Message** | **Explanation** |
| 200 | **{**  **"Title": "My prganization",**  **"EmailDomains": “easygenerator.com”,**  **"Settings": {**  **"AccessType": "Plus (2)",**  **"ExpirationDate": "2025-05-27T09:34:57.483Z",**  **"Templates": [**  **{**  **"Name": "Custom template",**  **"Id": "3896d0cd53564f5c9a3b05dc70af53d2"**  **}**  **]**  **},**  **“Admins”: [“test@test.test”]**  **}** | Success |

|  |  |  |
| --- | --- | --- |
| Error responses: | | |
| Status Code | **Message** | **Explanation** |
| 403 | Key is not correct | The security key must be correct. |
| 422 | Organization with specified id does not exist | Organization with specified id is not found |

# Update organization email domains

|  |
| --- |
| POST https://live.easygenerator.com/api/organization/emaildomains/update?key={key} |

|  |  |  |
| --- | --- | --- |
| **Value** | **Optional / Required** | **Description** |
| organizationId | Required | Unique ID of organization. |
| emailDomains | Required | Organization email domain. Multiple values are also possible if specify domains with comma delimiter. Valid value may be:   * ‘easygenerator.com’ * ‘easygenerator.com,customer.com’   Empty values are not valid. Max length – 256 characters. |

***Example request:***

{

"organizationId": "fc47c8199145453cbe494dc386a129bb",

"emailDomains": "easygenerator.com"

}

***Expected response:***

|  |  |  |
| --- | --- | --- |
| Success responses: | | |
| Status Code | **Message** | **Explanation** |
| 200 |  | Success |

|  |  |  |
| --- | --- | --- |
| Error responses: | | |
| Status Code | **Message** | **Explanation** |
| 403 | Key is not correct | The security key must be correct. |
| 422 | Organization with specified id does not exist | Organization with specified id is not found |
| 422 | The value of emailDomains cannot be empty.  Parameter name: emailDomains | Email domain passed in was empty. |
| 422 | The valueof emailDomains cannot be longer than 256. | Too long emailDomains value passed. |
| 422 | Invalid email domains format | Invalid email domain passed in. |

# Clear organization email domains

|  |
| --- |
| POST https://live.easygenerator.com/api/organization/emaildomains/clear?key={key} |

|  |  |  |
| --- | --- | --- |
| **Value** | **Optional / Required** | **Description** |
| organizationId | Required | Unique ID of organization. |

***Example request:***

{

"organizationId": "fc47c8199145453cbe494dc386a129bb"

}

***Expected response:***

|  |  |  |
| --- | --- | --- |
| Success responses: | | |
| Status Code | **Message** | **Explanation** |
| 200 |  | Success |

|  |  |  |
| --- | --- | --- |
| Error responses: | | |
| Status Code | **Message** | **Explanation** |
| 403 | Key is not correct | The security key must be correct. |
| 422 | Organization with specified id does not exist | Organization with specified id is not found |

# Update organization settings subscription

|  |
| --- |
| POST https://live.easygenerator.com/api/organization/settings/subscription/update?key={key} |

|  |  |  |
| --- | --- | --- |
| **Value** | **Optional / Required** | **Description** |
| organizationId | Required | Unique ID of organization. |
| accessType | Required | User access type value. Can be passed in numeric format (e.g. 1, 2) or in textual format (e.g. ‘Starter’, ‘starter’, ‘Academy’). |
| expirationDate | Required | End date of paid period. After this date paid starter subscription expires and user is downgraded to “free” plan. (Format: .NET epoch time - a date and time expressed in the number of 100-nanosecond intervals that have elapsed since January 1, 0001 at 00:00:00.000 in the Gregorian calendar) |

***Example request:***

{

"organizationId": "fc47c8199145453cbe494dc386a129bb",

"accessType": "plus",

"expirationDate": "2025-05-27 12:34:57.483"

}

***Expected response:***

|  |  |  |
| --- | --- | --- |
| Success responses: | | |
| Status Code | **Message** | **Explanation** |
| 200 |  | Success |

|  |  |  |
| --- | --- | --- |
| Error responses: | | |
| Status Code | **Message** | **Explanation** |
| 403 | Key is not correct | The security key must be correct. |
| 422 | Organization with specified id does not exist | Organization with specified id is not found |
| 422 | Access type is not specified or specified in wrong format | Required field access type is not specified or specified in wrong format |
| 422 | Expiration date is not specified or specified in wrong format | Required field expiration date is not specified or specified in wrong format |

# Reset organization settings subscription

|  |
| --- |
| POST https://live.easygenerator.com/api/organization/settings/subscription/reset?key={key} |

|  |  |  |
| --- | --- | --- |
| **Value** | **Optional / Required** | **Description** |
| organizationId | Required | Unique ID of organization. |

***Example request:***

{

"organizationId": "fc47c8199145453cbe494dc386a129bb"

}

***Expected response:***

|  |  |  |
| --- | --- | --- |
| Success responses: | | |
| Status Code | **Message** | **Explanation** |
| 200 |  | Success |

|  |  |  |
| --- | --- | --- |
| Error responses: | | |
| Status Code | **Message** | **Explanation** |
| 403 | Key is not correct | The security key must be correct. |
| 422 | Organization with specified id does not exist | Organization with specified id is not found |

# Get custom templates info

|  |
| --- |
| POST https://live.easygenerator.com/api/templates/custom/info?key={key} |

***Expected response:***

|  |  |  |
| --- | --- | --- |
| Success responses: | | |
| Status Code | **Message** | **Explanation** |
| 200 | **[**  **{**  **"Name": "Custom template",**  **"Id": "6ad8ace7ab414be69e19a9934a70f42d"**  **}**  **]** | Success |

|  |  |  |
| --- | --- | --- |
| Error responses: | | |
| Status Code | **Message** | **Explanation** |
| 403 | Key is not correct | The security key must be correct. |

# Add organization settings template

|  |
| --- |
| POST https://live.easygenerator.com/api/organization/settings/template/add?key={key} |

|  |  |  |
| --- | --- | --- |
| **Value** | **Optional / Required** | **Description** |
| organizationId | Required | Unique ID of organization. |
| templateId | Required | Unique ID of template |

***Example request:***

{

"organizationId": "fc47c8199145453cbe494dc386a129bb",

"templateId": "d14f829f0e2840ceb94cb58f5c243e08"

}

***Expected response:***

|  |  |  |
| --- | --- | --- |
| Success responses: | | |
| Status Code | **Message** | **Explanation** |
| 200 |  | Success |

|  |  |  |
| --- | --- | --- |
| Error responses: | | |
| Status Code | **Message** | **Explanation** |
| 403 | Key is not correct | The security key must be correct. |
| 422 | Organization with specified id does not exist | Organization with specified id is not found |
| 422 | Template with specified id does not exist | Template with specified id is not found |

# Remove organization settings template

|  |
| --- |
| POST https://live.easygenerator.com/api/organization/settings/template/remove?key={key} |

|  |  |  |
| --- | --- | --- |
| **Value** | **Optional / Required** | **Description** |
| organizationId | Required | Unique ID of organization. |
| templateId | Required | Unique ID of template |

***Example request:***

{

"organizationId": "fc47c8199145453cbe494dc386a129bb",

"templateId": "d14f829f0e2840ceb94cb58f5c243e08"

}

***Expected response:***

|  |  |  |
| --- | --- | --- |
| Success responses: | | |
| Status Code | **Message** | **Explanation** |
| 200 |  | Success |

|  |  |  |
| --- | --- | --- |
| Error responses: | | |
| Status Code | **Message** | **Explanation** |
| 403 | Key is not correct | The security key must be correct. |
| 422 | Organization with specified id does not exist | Organization with specified id is not found |
| 422 | Template with specified id does not exist | Template with specified id is not found |

# Clear organization settings templates

|  |
| --- |
| POST https://live.easygenerator.com/api/organization/settings/templates/clear?key={key} |

|  |  |  |
| --- | --- | --- |
| **Value** | **Optional / Required** | **Description** |
| organizationId | Required | Unique ID of organization. |

***Example request:***

{

"organizationId": "fc47c8199145453cbe494dc386a129bb"

}

***Expected response:***

|  |  |  |
| --- | --- | --- |
| Success responses: | | |
| Status Code | **Message** | **Explanation** |
| 200 |  | Success |

|  |  |  |
| --- | --- | --- |
| Error responses: | | |
| Status Code | **Message** | **Explanation** |
| 403 | Key is not correct | The security key must be correct. |
| 422 | Organization with specified id does not exist | Organization with specified id is not found |

# Reset organization settings

|  |
| --- |
| POST https://live.easygenerator.com/api/organization/settings/reset?key={key} |

|  |  |  |
| --- | --- | --- |
| **Value** | **Optional / Required** | **Description** |
| organizationId | Required | Unique ID of organization. |

***Example request:***

{

"organizationId": "fc47c8199145453cbe494dc386a129bb"

}

***Expected response:***

|  |  |  |
| --- | --- | --- |
| Success responses: | | |
| Status Code | **Message** | **Explanation** |
| 200 |  | Success |

|  |  |  |
| --- | --- | --- |
| Error responses: | | |
| Status Code | **Message** | **Explanation** |
| 403 | Key is not correct | The security key must be correct. |
| 422 | Organization with specified id does not exist | Organization with specified id is not found |

# Add organization admin

|  |
| --- |
| POST https://live.easygenerator.com/api/organization/admin/add?key={key} |

|  |  |  |
| --- | --- | --- |
| **Value** | **Optional / Required** | **Description** |
| organizationId | Required | Unique ID of organization. |
| email | Required | The user should be in organization and will be set as organization administrator (has permissions to all organization courses). |

***Example request:***

{

"organizationId": "fc47c8199145453cbe494dc386a129bb",

"email": "test@test.test"

}

***Expected response:***

|  |  |  |
| --- | --- | --- |
| Success responses: | | |
| Status Code | **Message** | **Explanation** |
| 200 |  | Success |

|  |  |  |
| --- | --- | --- |
| Error responses: | | |
| Status Code | **Message** | **Explanation** |
| 403 | Key is not correct | The security key must be correct. |
| 422 | Organization with specified id does not exist | Organization with specified id is not found |
| 422 | There is no user with such email in organization | There is no such user in organization or user does not accept organization |

# Remove organization admin

|  |
| --- |
| POST https://live.easygenerator.com/api/organization/admin/remove?key={key} |

|  |  |  |
| --- | --- | --- |
| **Value** | **Optional / Required** | **Description** |
| organizationId | Required | Unique ID of organization. |
| email | Required | The user that should loose administrator permissions. All organization courses should become unavailable. |

***Example request:***

{

"organizationId": "fc47c8199145453cbe494dc386a129bb",

"email": "test@test.test"

}

***Expected response:***

|  |  |  |
| --- | --- | --- |
| Success responses: | | |
| Status Code | **Message** | **Explanation** |
| 200 |  | Success |

|  |  |  |
| --- | --- | --- |
| Error responses: | | |
| Status Code | **Message** | **Explanation** |
| 403 | Key is not correct | The security key must be correct. |
| 422 | Organization with specified id does not exist | Organization with specified id is not found |
| 422 | There is no admin with such email in organization | There is no such administrator in organization |
| 422 | There is no other admin in organization | It’s not possible to remove the last administrator in organization. |

# Remarks

* API key:
  + 4da42513d98d401793eb2de3e0a744a2 - staging
  + a18b04fada504ffeb0644eee6b6292f8 - live
* API URL will change when live deployment is done(http://easygenerator.com/\*)
* http:// will change to https:// when SSL certificate is installed