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Integration

Updated 4 September 2026

Operations on integration resources. 6 endpoints, each relative to `https://api.nxgen.cloud/api/v1` and authenticated as described under [Authentication](#).

POST /integration

Add a new integration to a specific hierarchy level

Request body

Add Integration

```
{
  "name": "string (required)",
  "isActive": "boolean",
  "type": "string",
  "description": "string",
  "internalProxy": "string",
  "externalProxy": "string",
  "vpnProxy": "string",
  "protocolType": "string",
  "userName": "string",
  "password": "string",
  "accessToken": "string",
  "externalEndpoint": "string",
  "accessLevel": "string (required)",
  "entityId": "string (required)",
  "integrationInput": "object",
  "integrationOutput": "object"
}
```

Responses

StatusDescriptionBody200Success400Invalid input401Unauthorized403Forbidden

Example 200 response:

```
{
  "result": true
}
```

POST /integration/filter

Gets integration list with filtering, sorting and pagination. It allows hierarchical level searching. It can be filtered using specified hierarchy or it uses the logged in user hierarchy. This gives the option to get additional entity fields in the response. Also provides configuration meta data about entity.

Request body

Integration filtering and sorting

```
{
  "filters": [
    {
      "columnName": "string (required)",
      "type": "distinctList | date | number | StringConditionFilter (required)",
      "filter": "object (required)"
    }
  ],
  "sortOrder": [
    {
      "columnName": "string",
      "isAscending": "boolean"
    }
  ],
  "primaryColumns": [
    "string"
  ],
  "hierarchyLevel": "string",
  "hierarchyId": "string",
  "nPerPage": "number",
  "pageNumber": "number",
  "isConfigDetailRequired": "boolean",
  "getConfig": "boolean",
  "getChildOrParent": "boolean"
}
```

Responses

StatusDescriptionBody200Successobject204No Content400Invalid input401Unauthorized403-

Forbidden

Example 200 response:

```
{
```

```
"dataResult": [
  {
    "uniqueId": "644745a2be7af43fac26788f",
    "accessLevel": "serviceprovider",
    "isActive": true,
    "name": "Webhook For DEV",
    "description": "desc"
  },
  {
    "uniqueId": "6447481dbe7af43fac267891",
    "accessLevel": "serviceprovider",
    "isActive": true,
    "name": "DC09 For DEV"
  },
  {
    "uniqueId": "644748ecbe7af43fac267892",
    "accessLevel": "serviceprovider",
    "isActive": true,
    "name": "External Integration Test"
  }
],
"totalRecordsCount": 3
}
```

GET /integration?id={id}&isTemplates={isTemplates}

Get Integration by Id

Parameters

NameInTypeRequiredDescriptionIdquerystringnoisTemplatesquerystringno

Responses

StatusDescriptionBody200Success400Invalid input401Unauthorized403Forbidden404Not Found

Example 200 response:

```
{
  "data": {
    "_id": "62ea2a8328c7c9",
    "uniqueId": "afd49a39338dc",
    "accessLevel": "site",
    "createdBy": "developer-1@dev.de",
    "createdOn": 1659513475763,
    "modifiedBy": "developer-1@dev.de",
    "modifiedOn": 1659514047995,
    "name": "External Integration",
    "description": "desc",
    "internalProxy": "",
    "externalProxy": ""
  }
}
```

```
"vpnProxy": "",
"protocolType": "",
"userName": "",
"password": "",
"accessToken": "",
"externalEndpoint": "",
"parentAccountId": "23424-324-3424",
"integrationInput": {},
"integrationOutput": {},
"serviceProviderId": "",
"customerId": "",
"siteId": ""
}
}
```

PUT /integration?id={id}&isTemplates={isTemplates}

Update an existing Integration

Parameters

NameInTypeRequiredDescriptionidpathstringyes

Request body

To update integration, provide the existing Id

```
{
  "name": "string",
  "isActive": "boolean",
  "type": "string",
  "description": "string",
  "internalProxy": "string",
  "externalProxy": "string",
  "vpnProxy": "string",
  "protocolType": "string",
  "userName": "string",
  "password": "string",
  "accessToken": "string",
  "externalEndpoint": "string",
  "integrationInput": "object",
  "integrationOutput": "object"
}
```

Responses

StatusDescriptionBody200Success400Invalid input401Unauthorized403Forbidden404Not Found

Example 200 response:

```
{
  "isSuccess": true
}
```

PATCH /integration?id={id}&isTemplates={isTemplates}

Patch to update the integration

Parameters

NameInTypeRequiredDescriptionidpathstringyes

Request body

To update the integration

```
{
  "isActive": "boolean"
}
```

Responses

StatusDescriptionBody200Success401Unauthorized403Forbidden404Not Found

Example 200 response:

```
{
  "isSuccess": true
}
```

DELETE /integration?id={id}&isTemplates={isTemplates}

Delete integration by Id

Parameters

NameInTypeRequiredDescriptionidpathstringyes

Responses

StatusDescriptionBody200Success401Unauthorized403Forbidden404Not Found

Example 200 response:

```
{
  "isSuccess": true
}
```