**API Khastara**

**Security OAUTH 2.0**

Seluruh API wajib mengirimkan header yang berisi Bearer {token}

Untuk mendapatkan JWT token, Anda harus memanggil api/token terlebih dahulu

**X-API-KEY** **RVVDECG87QZZBXWGNTUIE1XS1JZJCYBT0RWZHEBCCDGJC**

# Mendapatkan Token

|  |  |  |  |
| --- | --- | --- | --- |
| URL | <http://digitlib.site:8222/api/token> | | |
| Header | **TIDAK ADA** | | |
| Method | **GET/POST** | | |
| Parameter/ body | **Type** | **Mandatory** | **Keterangan** |
| x-api-key | string | yes | x-api-key didapatkan dengan cara melakukan permintaan akses langsung kepada pengelola API |
| Status code: 200 {  "token": "fh30FryALRZpD6x9RtEqfT1suFlKs6uB1HSTsLTglDisR3u87q750DeXu9CA",  "expired\_at": "2024-10-14 11:13:00" }  Status code: 401 {  "message": "Application Key tidak ditemukan", } | | | |

# Daftar Koleksi Khastara

|  |  |  |  |
| --- | --- | --- | --- |
| URL | <http://digitlib.site:8222/api/collections/list> | | |
| Header | **Wajib** | Contoh:   headers: {  "Authorization": "Bearer 1234567890abcdefghijklmnopqrstuvwxyz"  } | |
| Method | **GET/POST** | | |
| Parameter/ Body | **Type** | **Mandatory** | **Keterangan** |
| length | integer | no | jumlah items yang akan ditampilkan. Default: 10 |
| page | integer | no | Navigasi halaman yang akan ditampilkan. Default: 1 |
| Status code: 200 {  "data": [  {  "nomor": "1",  "solr\_id": "",  "catalog\_id": "13396",  "bib\_id": "2415360",  "title": "Gajah Mada",  "control\_number": "VTLS002415360",  "author": "",  "edition": "",  "publisher": "",  "publish\_year": "",  "publish\_location": "",  "deskripsi\_fisik": "ii,105 hlm. ; 17 x 21 cm.",  "subject": "Manuskrip",  "ddc": "",  "language\_code": "jav",  "create\_date": "12/18/2006 12:00:00 AM",  "last\_update\_date": "5/24/2017 12:00:00 AM"  }, {  ................................. data lainnya  }  ],  "page": 1,  "length": "2",  "total": "14627", } | | | |

# Detail Koleksi Khastara

|  |  |  |
| --- | --- | --- |
| URL | <http://digitlib.site:8222/api/collections>/id/13396 | |
| Header | **Wajib** | Contoh:   headers: {  "Authorization": "Bearer 1234567890abcdefghijklmnopqrstuvwxyz"  } |
| Method | **GET/POST** | |
| Status code: 200 { "status": "Success",  "data": {  "solr\_id": "",  "catalog\_id": "13396",  "bib\_id": "2415360",  "title": "Gajah Mada",  "control\_number": "VTLS002415360",  "author": "",  "edition": "",  "publisher": "",  "publish\_year": "",  "publish\_location": "",  "deskripsi\_fisik": "ii,105 hlm. ; 17 x 21 cm.",  "subject": "Manuskrip",  "ddc": "",  "language\_code": "jav",  "create\_date": "12/18/2006 12:00:00 AM",  "last\_update\_date": "5/24/2017 12:00:00 AM"  },  "marc": [  {  "tag": "001",  "indicator1": "",  "indicator2": "",  "sequence": "1",  "value": "VTLS002415360"  },  {  "tag": "005",  "indicator1": "",  "indicator2": "",  "sequence": "2",  "value": "20170524162536.0"  },  {  "tag": "006",  "indicator1": "",  "indicator2": "",  "sequence": "3",  "value": "t ||| | "  },  {  "tag": "008",  "indicator1": "",  "indicator2": "",  "sequence": "4",  "value": "061218| ||| | jav |"  }, {.......marc lainnya .....}  ]  } | | |
| status code: 500 {  "status": "Failed",  "message": "ID 13396 not found!"  } | | |

# File Koleksi Khastara berdasarkan ID

|  |  |  |
| --- | --- | --- |
| URL | http://digitlib.site:8222/api/collections/files/13396 | |
| Header | **Wajib** | Contoh:   headers: {  "Authorization": "Bearer 1234567890abcdefghijklmnopqrstuvwxyz"  } |
| Method | **GET/POST** | |
| status code:200 {  "status": "Success",  "data": [  {  "catalog\_id": "13396",  "fileurl": "Br 403 Gadjahmada (Wetboek)\_01\_001.zip"  },  {  "catalog\_id": "13396",  "fileurl": "Br 403 Gadjahmada (Wetboek)\_02\_001.zip"  },  {  "catalog\_id": "13396",  "fileurl": "Br 403 Gadjahmada (Wetboek)\_03\_001.zip"  },  {  "catalog\_id": "13396",  "fileurl": "Br 403 Gadjahmada (Wetboek)\_04\_001.zip"  }  ]  } | | |
| status code:500 {  "status": "Failed",  "message": "ID 13396 not found!"  } | | |