

API Reference

NordicValidator

API Version: 1.0

A docker image to validate epub and dtbook

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API

1. V1

1.1 POST /v1/Validation/

Validates a single file and returns the report as part of the response.

REQUEST

FORM DATA PARAMETERS

NAME	TYPE	DESCRIPTION
config	object	
file	string(binary)	

REQUEST BODY - application/json

```
{
  config {
    noEPUBCheck    boolean  Enable if EPUBCheck should not validate the document.
    noACE           boolean  Enable if ACE should not validate the document.
    schema          enum      ALLOWED:2020-1, 2015-1
                        The Nordic EPUB guidelines to use for validation.
    uploadFilePath string    Path to output html report on OneDrive.
  }
  downloadFilePath string    Path to epub file stored on OneDrive.
}
```

RESPONSE

STATUS CODE - 200: The request was processed successfully. Note, this does not reflect the validation status.

RESPONSE MODEL - application/json

```
{
  uploadFilePath string  The file that has been validated
  datetime        string  Date and time of validation
  book            string  Title of the book
  schema          string  The schema used for validation, the same as given in Config.
  report          string  Validation report in json format.
}
```

STATUS CODE - 400: Not found. Returned when file is missing in the request.

1.2 POST /v1/ValidationBatch/

Creates a validation job for a batch of files and returns the job id.

REQUEST

REQUEST BODY - application/json

```
{
  config {
    noEPUBCheck    boolean  Enable if EPUBCheck should not validate the document.
```

```

    noACE          boolean  Enable if ACE should not validate the document.
    schema         enum      ALLOWED:2020-1, 2015-1
                               The Nordic EPUB guidelines to use for validation.
    uploadFilePath string    Path to output html report on OneDrive.
  }
  downloadFilePaths [string]
}

```

RESPONSE

STATUS CODE - 200: A batch job was created successfully.

RESPONSE MODEL - application/json

```

{
  batch_id string  The unique id for the created job.
}

```

STATUS CODE - 404: Not found. Returned if one of the specified epub files can't be found on OneDrive.

1.3 GET /v1/ValidationBatch/{batch_id}

Retrieves the validation result code and report for an existing job

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*batch_id	string	The unique job id returned by the endpoint /v1/ValidationBatch/

RESPONSE

STATUS CODE - 200: OK. Result file found and returned.

RESPONSE MODEL - application/json

```

[ {
  Array of object:
    uploadFilePath string  The file that has been validated
    datetime       string  Date and time of validation
    book           string  Title of the book
    schema         string  The schema used for validation, the same as given in Config.
    report         string  Validation report in json format.
  } ]

```

STATUS CODE - 404: Not found. No result file found for the given job id.