FINANSTILSYNET

Set up an A2A connection to e-Reg, user guide for reporters

This guide provides an introduction to how reporting entities establish a connection for machine-to-machine reporting (A2A reporting) to the Danish Financial Supervisory Authority's portal for ESA-related reporting, e-Regulatory (abbreviated "e-Reg").

(1) Complete and submit the application form for A2A reporting obligation

The first step in the process is to complete the application form for setting up an A2A reporting obligation. You can find this form on the Danish Financial Supervisory Authority's website here (under item 7): https://www.dfsa.dk/reporting/new-reporting-system-for-eu-reports/e-reg-user-guides-for-reporters

The form must be signed by an authorised signatory of the company on whose behalf reports will be submitted via the A2A connection (i.e. the company subject to the reporting obligation).

The signed form must be sent by email to the Danish Financial Supervisory Authority's e-Reg mailbox: e-Reg@ftnet.dk. Please state the following in the subject line: "Establishment of A2A connection".

(2) Receive token from the Danish Financial Supervisory Authority

The Danish Financial Supervisory Authority will carry out the initial preparation of the setup and will then send an email to the contact person specified in the form with a token, which must subsequently be used on the company's side to complete the setup.

For security reasons, we will send the new token to the contact person's email address in a password-protected zip file. The password to unlock the zip file will be sent by SMS to the contact person's mobile phone number.

(3) Set up "request" for the file upload route

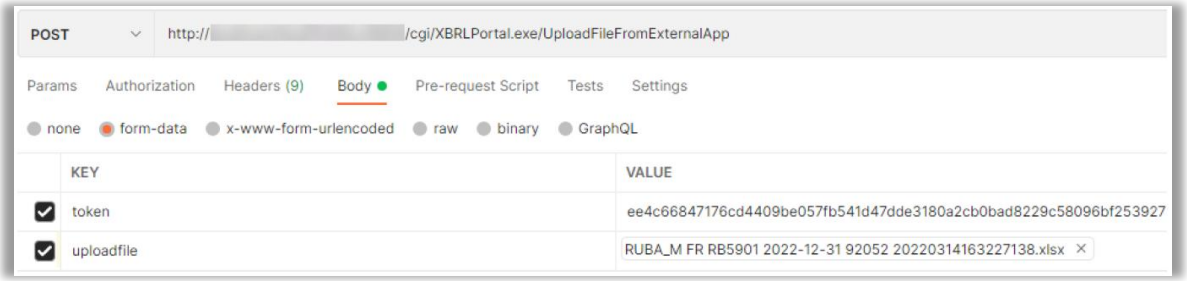
(3a) Below are the details to be used when setting up the file upload route in the API platform.

- **Server URL:**
  - This server URL points to the Danish Financial Supervisory Authority's e-Reg pre-production environment:
  - https://eregulatory-preprod-non-prod-dkfsa.apps.prod.regnology.cloud/eRegulatory
- **Endpoint:**
  - This endpoint enables file uploads in e-Reg:
  - cgi/XBRLPortal.exe/UploadFileFromExternalApp
- **HTTP verb:**
  - POST
- **Request body type:**
  - Form-data

- **Parameters:**

Parameter	Type	Description
token	Text	*insert the token provided by the Danish Financial Supervisory Authority*
uploadfile	File	*select the file to be sent*

(3b) Example of request:



(3c) Response

A response will be returned in JSON format:

- **externalID:** identifier for the uploaded file
- **s:** boolean value indicating either success or error

(3d) Example of response:


```
{"externalID":"{A7C778B7-7353-4A0F-BFF1-A6C2BEA0DB32}","s":true,"m":"Successfully saved."}
```


(4) Set up request for the route to retrieve the validation report

(4a) Below are the details to be used when setting up the route for retrieving the validation report in the API platform.

- **Server-URL:**
  - This server URL points to the Danish Financial Supervisory Authority's e-Reg pre-production environment:
  - https://eregulatory-preprod-non-prod-dkfsa.apps.prod.regnology.cloud/eRegulatory
- **Endpoint**
  - This endpoint enables retrieval of the validation report from the "Load Files" page in e-Reg:
  - cgi/XBRLPortal/api/ReceptionStack/GetValidationReports
- **HTTP verb:**
  - POST
- **Request body type**

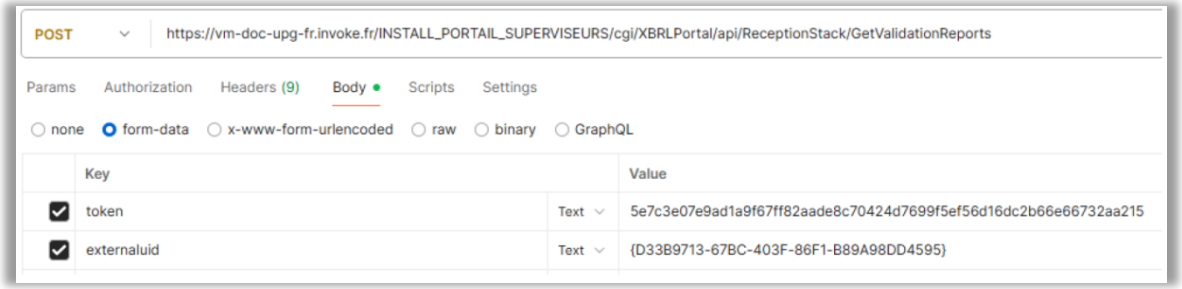
- Form-data

- **Parameters:**

Parameter	Type	Beskrivelse
token	Text	*indsæt den token, som Finanstilsynet har tilsendt*
externalid	Text	*skriv den eksterne identifikator på filen, der skal hentes*

externalid was included in the response received from the first request during the setup of the file upload route.

(4b) Example of request:



(4c) Response

No other response will be returned except for status code 200 (success) and the requested file.