

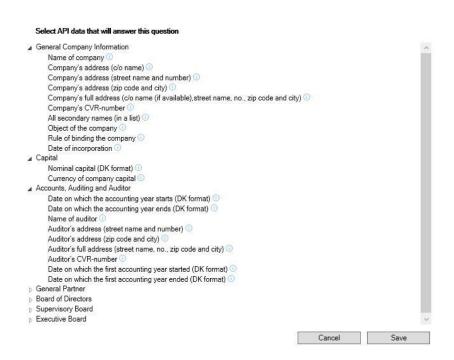
Introduction

Document Drafter system supports inbound data integration points named API hooks to fetch data from external systems such as ERP, CRM, and governmental data sources into questionnaires based on lookup fields.

This functionality is embedded into an API model where the Document Drafter system dictates a host definition structure to be utilized, which will be embedded in an API middle layer transforming data requests from Document Drafter to the external backend system based on that systems requirement. Response data from the fetch will be transformed in the API middle layer to adhere to the definition structure for Document Drafter.

The middle layer can be developed and hosted by the customers directly, which normally benefits development time because all development to existing systems is handled within the customers own IT-resources.

Inbound data integration via the API middle layer will enable users drafting documents to insert data elements directly in Word, based on sample data delivered from the middle layer, example below from the current Danish CVR interface.



API hooks is based on a token solution for authentication from Document Drafter to the middle layer and will always dictate a secure transfer protocol utilizing HTTPS and TLS version 1.2.



Middle Layer structure

The conversion layer dictated by the system consists of structured JSON model with the following schema:

Structure Flexible model of data, no fixed inner structure

Suggestions List of suggested data elements for Drafter

FilterValues List of filter values for fields

Dictionary Dictionary of structure, help text etc.

Example:

