# Tools for DATEX II 3.0

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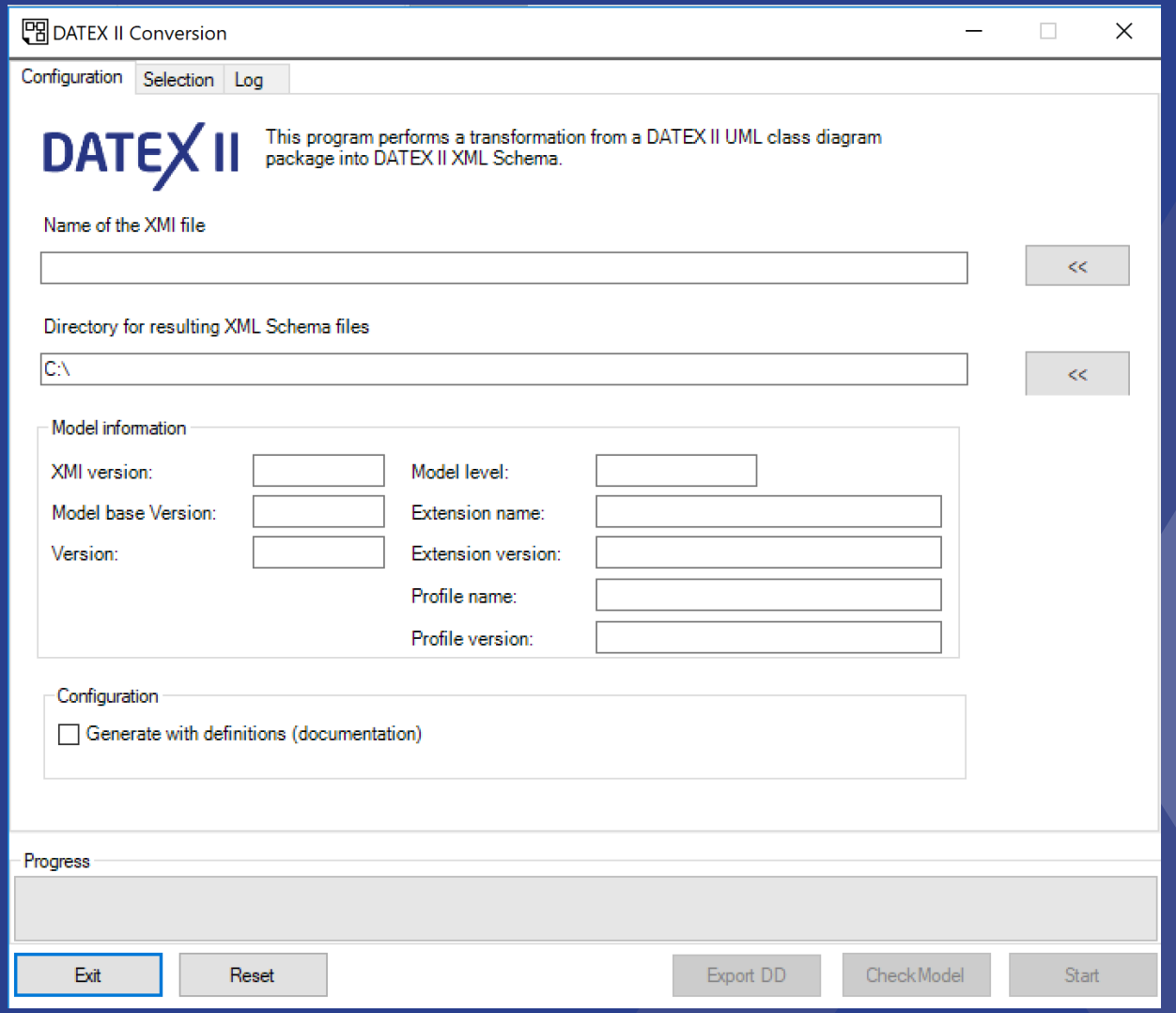
# Windows tool

- Tool does
  - Import XMI from EA
  - Schema generation
  - Model Validation
  - DD export
  - Profiling
- New tool for 3.0,
  - XMI 2.1
  - Enhanced performance
  - Facets on attributes
  - Export CSV
  - Export XMI based on selection

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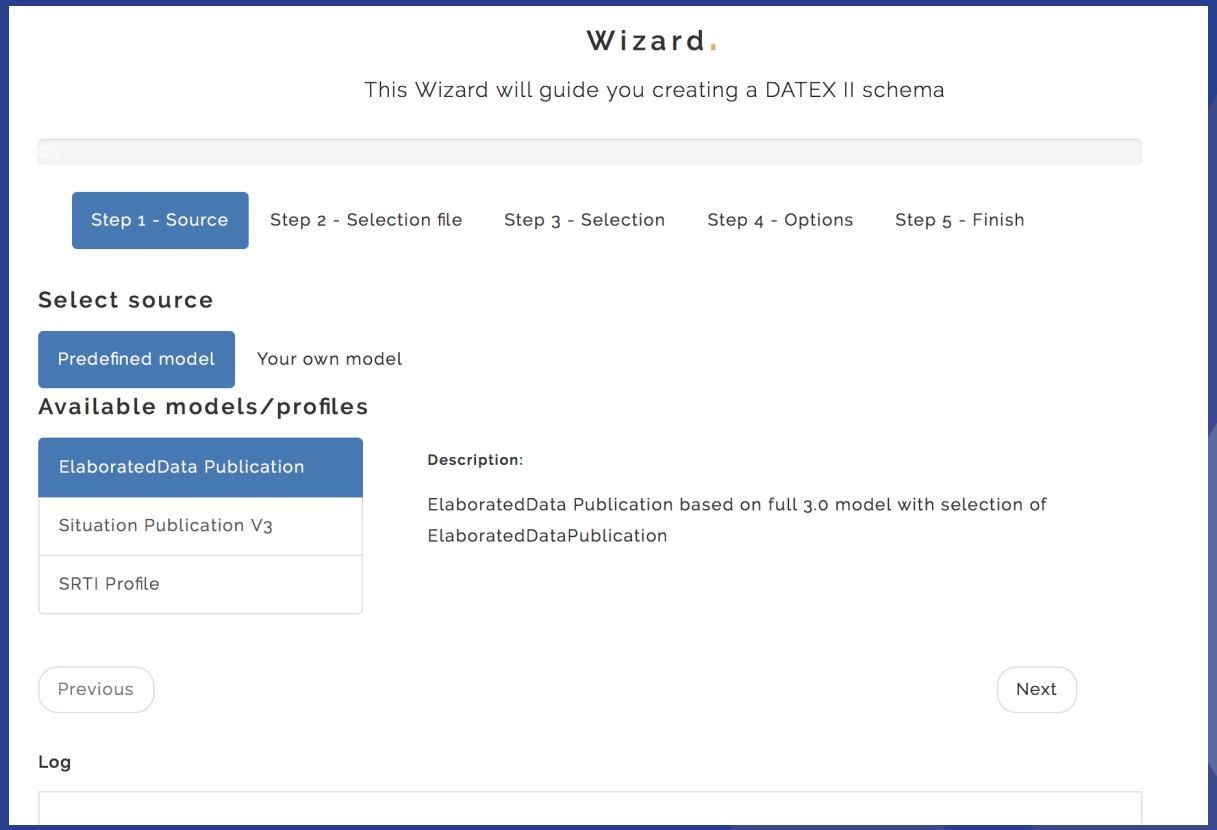
# Web based tool

- Same core as windows tool
- Work on all newer browsers
- Schema generation Wizard
- Predefined profiles
  - Model (XMI)
  - Optional selection
- Not all features as windows tool

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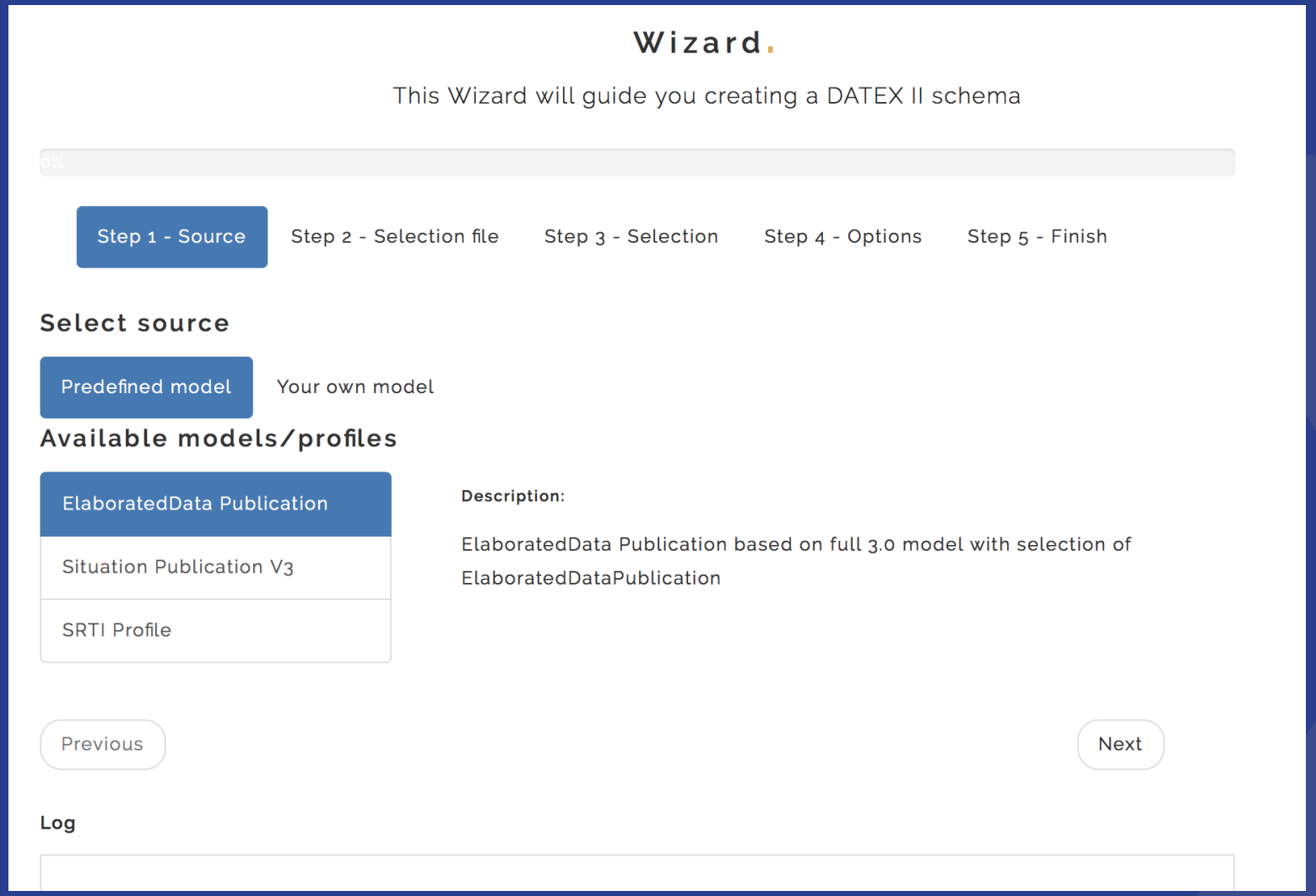
LIVE DEMO

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# Wizard.

This Wizard will guide you creating a DATEX II schema

0%

Step 1 - Source | Step 2 - Selection file | Step 3 - Selection | Step 4 - Options | Step 5 - Finish

## Choose optional selection

Selection from profile | Your own selection

Use the selection defined by the profile

Previous | Next

**Log**

Model successfully uploaded!

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# Wizard.

This Wizard will guide you creating a DATEX II schema

0%

Step 1 - Source | Step 2 - Selection file | **Step 3 - Selection** | Step 4 - Options | Step 5 - Finish

## Selection

Use tree below

- PayloadPublication
  - defaultLanguage
  - feedDescription
  - feedType
  - publicationTime
  - publicationCreator
  - PredefinedLocationsPublication
  - SituationPublication
    - situation
      - Situation
  - GenericPublication

Previous | Next

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0%

Step 1 - Source | Step 2 - Selection file | Step 3 - Selection | **Step 4 - Options** | Step 5 - Finish

## Options

**Optional Configuration XML file**

Välj fil ingen fil vald

- [ ] **Generater schema with definitions**

- [ ] **Save selection, to file selection.sel**

- [ ] **Export Data Dictionary to CSV files**

Click next to generate schema

Previous Next

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# Wizard.

This Wizard will guide you creating a DATEX II schema

0%

Step 1 - Source | Step 2 - Selection file | Step 3 - Selection | Step 4 - Options | Step 5 - Finish

Previous | Next

**Log**

```
8:18:08 PM - [System] - log started with log level = Debug = 3
8:18:09 PM - [System] - Start loading 'pim-situation-30.xml'
8:18:10 PM - [System] - XMI version is '2.1'
8:18:15 PM - [System] - Start checking compliance with Level A
8:18:15 PM - [System] - Model is compliant with Level A

8:19:29 PM - [System] - log started with log level = Debug = 3
8:19:29 PM - [System] - Start checking compliance with Level A
8:19:29 PM - [System] - Model is compliant with Level A
8:19:29 PM - [System] - Start checking the constrains
8:19:29 PM - [Debug] - the model has no attribute scope violations
```

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