



TCCO-FIND, Search Engine in UNIFACE

Do you recognize this?

- ✓ **What is your** (patient, customer, invoice, order) **number** optional followed by **can you spell your name?** Sorry can you spell it again?
- ✓ Are you searching for a document, but it is hard to find?

Then it is time to implement **search engine technology**.

Search engines are more flexible and will find the information needed even in the case of a misspelled name.

TCCO-FIND integrates Apache Solr Lucene search engine in UNIFACE (client/server and web).

Apache Solr™ is the popular, blazing fast **open source enterprise search platform** from the Apache Lucene™ project. Its major features include powerful full-text search, faceted search and rich document (e.g. word, PDF) handling.

Solr is written in Java and **runs as a standalone full-text search server** within a servlet container such as Jetty.

TCCO-FIND integrates Solr sending documents via Solr's REST-like API over HTTP.

The benefits:

- ✓ TCCO-FIND implements a **Google-like user experience**.
- ✓ **Faceted Searching** based on unique field values, explicit queries, data ranges, numeric ranges or pivot.
- ✓ **Auto-suggest** functionality for completing user queries.
- ✓ **PDF documents can easily be found**

TCCO-FIND implementation

The TCCO-FIND implementation is separated into two areas:

- ✓ TCCO-FIND UNIFACE templates are responsible for communicating with the Solr Lucene Engine.
- ✓ TCCO-FIND Transformation takes care of transforming XML streams into Uniface Internal Formats.

TCCO integration services

TCCO can integrate Solr Lucene in your UNIFACE environment.

TCCO can combine TCCO-DOCX (PDF generation) with TCCO-FIND.

TCCO offers Training, Coaching and Consultancy integrating UNIFACE with the World Wide Web.

Learn more at: www.tcco.nl

Contact: info@tcco.nl