



Teil 5

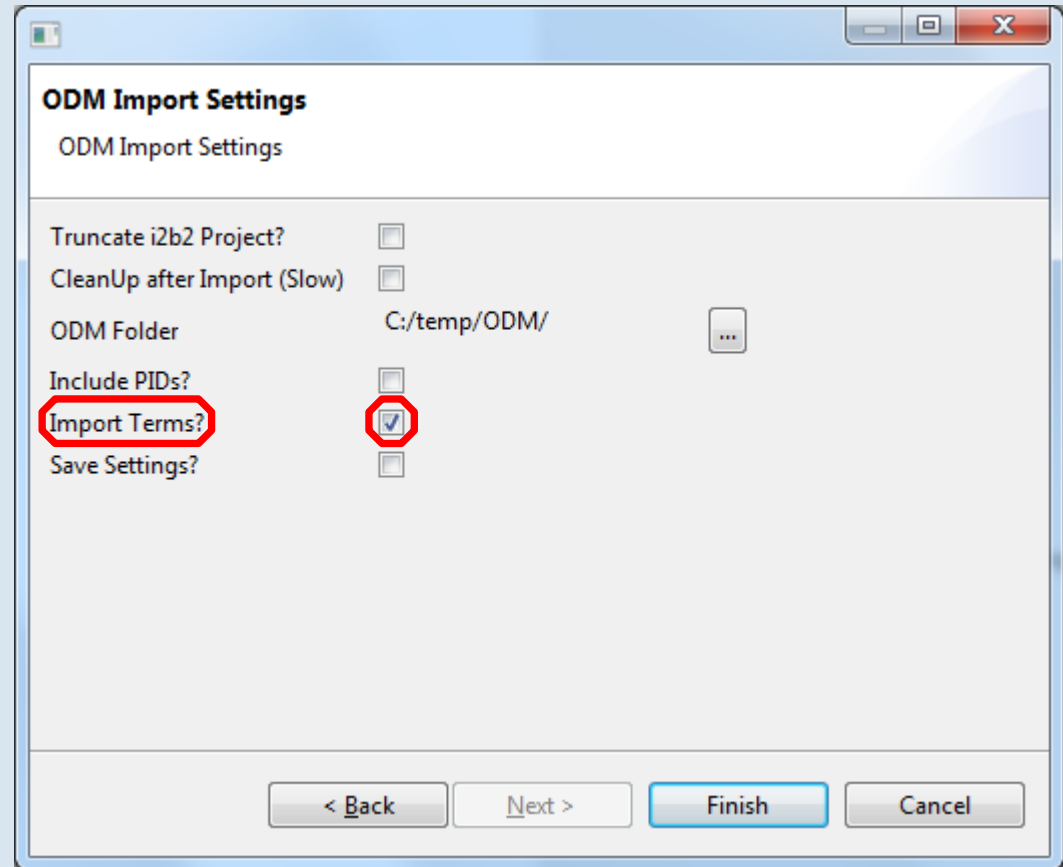
STANDARD- TERMINOLOGIE

Aktuell verfügbare Terminologien

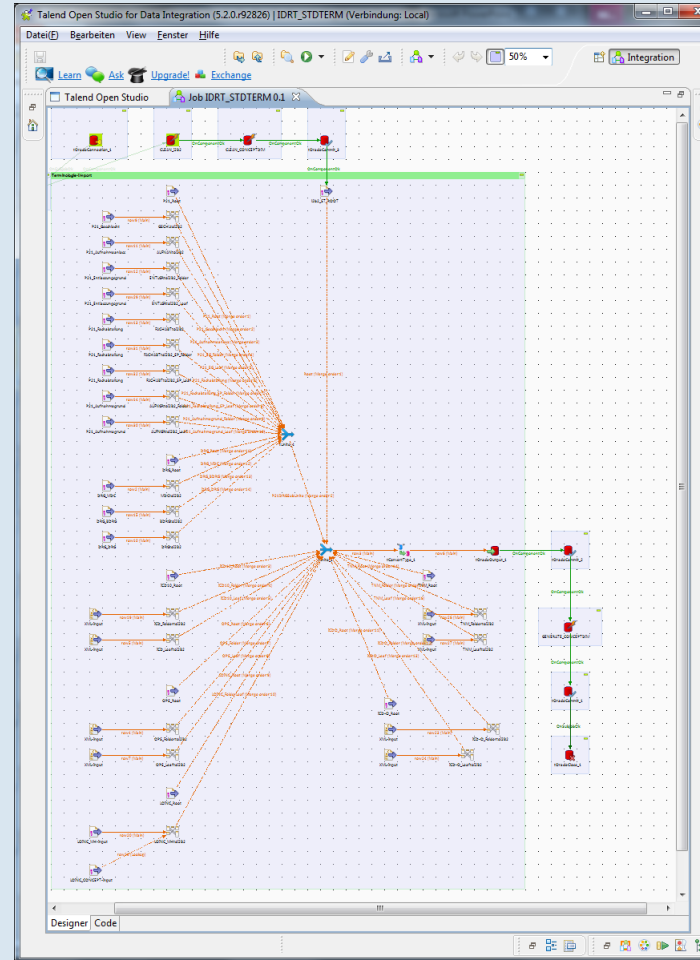
- §21-Codelisten
- G-DRG (Diagnosis Related Group) – Abrechnungsdaten
- ICD-10-GM – Krankheitsdiagnoseschlüssel
- OPS – Operationen- und Prozedurenschlüssel
- LOINC – Laborwerte
- TNM – Stadieneinteilung von malignen Tumoren (Onkologie)
- ICD-O – Erweiterung der ICD für Bereiche der Onkologie

Einbinden von Standardterminologien über das Import-Tool

- Auswahl der Checkbox beim Import von Fakten fügt Standardterminologien hinzu
- Mapping auf jene Zweige, die Patientendaten enthalten, welche mit Standardterminologien kodiert sind

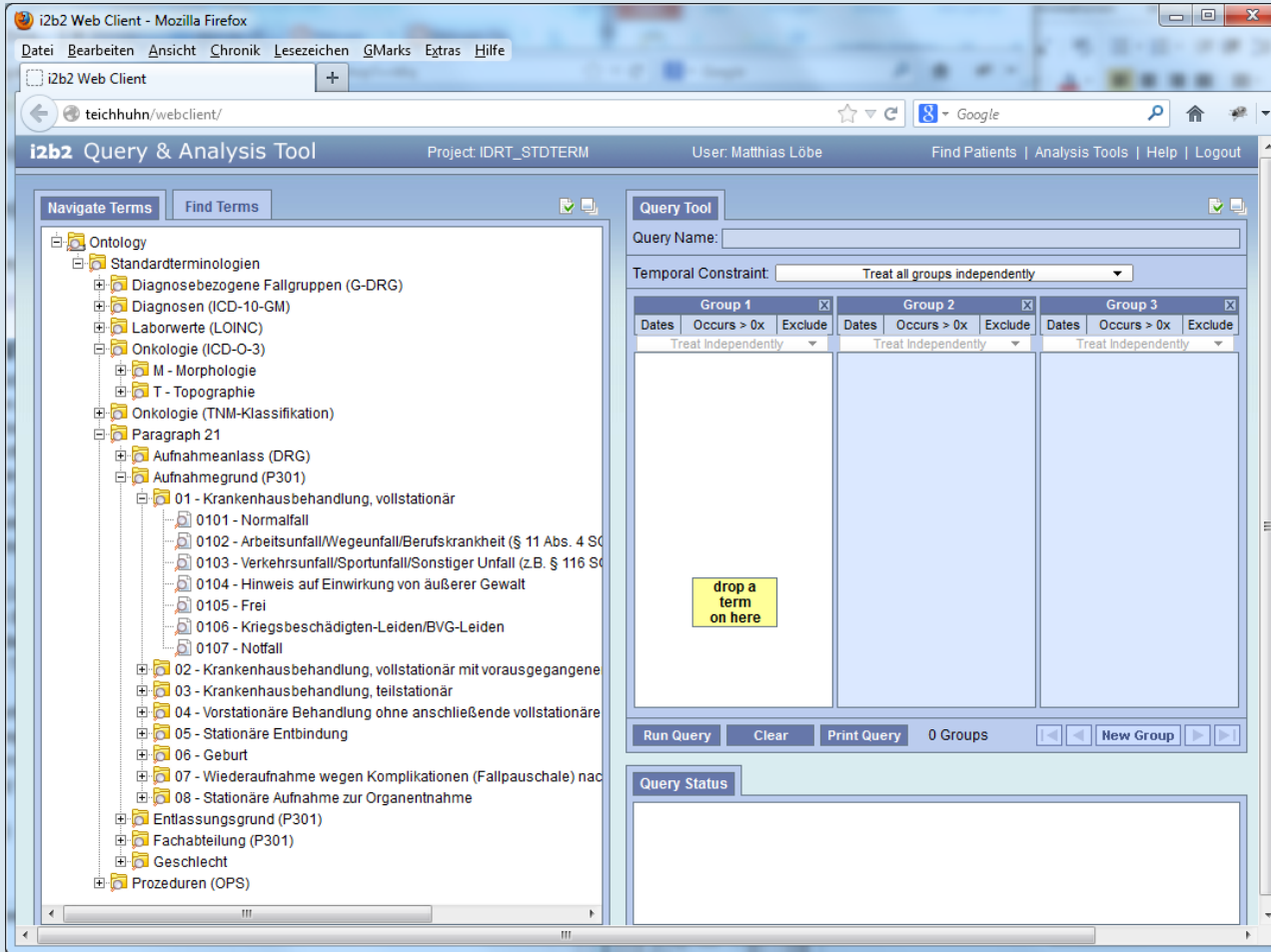


Realisierung als Job in Talend Open Studio



» Demo

Ansicht im i2b2 Web Client



The screenshot shows the i2b2 Web Client interface in a Mozilla Firefox browser window. The browser address bar shows 'teichhuhn/webclient/'. The application title is 'i2b2 Query & Analysis Tool'. The user is identified as 'Matthias Löbe'. The interface is divided into several sections:

- Navigate Terms / Find Terms:** A tree view of an ontology. The 'Paragraphe 21' section is expanded, showing sub-categories like 'Aufnahmeanlass (DRG)', 'Aufnahmegrund (P301)', 'Entlassungsgrund (P301)', 'Fachabteilung (P301)', 'Geschlecht', and 'Prozeduren (OPS)'. Under 'Aufnahmegrund (P301)', the '01 - Krankenhausbehandlung, vollstationär' category is expanded, listing various ICD-10 codes such as 0101 - Normalfall, 0102 - Arbeitsunfall/Wegeunfall/Berufskrankheit, etc.
- Query Tool:** A section for building queries. It includes a 'Query Name' field, a 'Temporal Constraint' dropdown set to 'Treat all groups independently', and three columns for 'Group 1', 'Group 2', and 'Group 3'. Each column has sub-columns for 'Dates', 'Occurs > 0x', and 'Exclude'. Below these columns is a large empty area with a yellow box containing the text 'drop a term on here'. At the bottom of the query tool are buttons for 'Run Query', 'Clear', 'Print Query', and 'New Group'.
- Query Status:** A section at the bottom right, currently empty.

» Demo