Web Client Help

For i2b2 Webclient version 1.7.12
Updated August 27, 2019

PDF Version also available

- 1. Quick Start
  - 1.1 Basic Query
  - 1.2 Adding an AND term
    - [How to]
  - 1.3 Adding an OR term
    - [How to]
- 2. Webclient Layout
  - Top Right.
  - Top Left.
  - Bottom Right.
  - Bottom Left.
  - Middle Left.
- 3. Query Tool
  - 3.1 Layout
  - 3.2 Creating a Query
    - 3.2.1 i2b2 Items for Querying
    - 3.2.2 Operators and Order of Precedence
    - 3.2.3 Constraints
      - Click on ‘Occurs>0x’
    - 3.2.3 Query Timing
      - Independent
      - Same Financial Encounter
      - Temporal Query
    - 3.2.4 Reloading a Previous Query
    - 3.2.5 Resetting the Query Tool
  - 3.3 Running a Query
    - 3.3.1 Run Query
    - 3.3.2 Query Result Options
      - 1) Number of Patients
      - 2) Patient/Encounter Set
      - 4) Patient Breakdowns
    - 3.3.3 Query Status
      - When a query is running, the query status panel will show its status.
- 4. Navigate Terms
  - Navigate Terms Tab
  - Find Tab
    - A. The Search By Names tab is used to find all query items containing particular text.
    - B. The Search by Codes tab is used to find coded variables.
- 5. Query Status
  - Show Query Status
  - Graph Results
  - Query Report
- 6. Previous Queries
  - 6.1 ‘Previous Queries’ tab
  - 6.2 Find tab
  - 6.3 Layout of a Previous Query Display
    - 6.3.1 Previous Query Name
    - 6.3.2 Results Folder
      - 6.3.2.1.1 Patient Set
      - 6.3.2.1.2 Encounter Set
      - 6.3.2.1.3 Number of Patients
      - 6.3.2.1.4 Breakdown
  - 6.4 Navigation
    - 6.4.1 Menu
      - 6.4.1.1 Display
      - 6.4.1.2 Rename a Previous Query
      - 6.4.1.3 Delete / Remove a Previous Query
      - 6.4.1.4 Refresh the List
    - 6.4.2 Options
      - 6.4.2.1 Maximum to Display
        - 6.4.2.1.1 Queries to Display
      - 6.4.2.2 Sort Queries
        - 6.4.2.2.1 Sort by Name
        - 6.4.2.2.2 Sort by Create Date
      - 6.4.2.3 Auto Refresh
  - 6.5 Using a Previous Query
6.5.1 Draggable Items
- 6.5.1.1 Previous Query
- 6.5.1.2 Patient Set
- 6.5.1.3 Encounter Set

6.5.2 Add to 'Query Tool'
- 6.5.2.1 Add Previous Query to 'Query Tool'
  - 6.5.2.1.1 Add Previous Query to the Query Name (New Query)
  - 6.5.2.1.2 Add Previous Query to the Query Name (Query-in-Query)
- 6.5.2.2 Add Patient Set to the 'Query Tool'
- 6.5.2.3 Add Encounter Set to the 'Query Tool'

6.5.3 Add to 'Workplace' panel
- 6.5.3.1 Add Previous Query to 'Workplace' Panel
- 6.5.3.2 Add Patient Set to 'Workplace' panel
- 6.5.3.3 Add Encounter Set to 'Workplace' panel

7. Workplace
- 7.1 Layout of the 'Workplace' panel
  - 7.1.1 Containers
  - 7.1.2 Folders
  - 7.1.3 Leaves (Items)
- 7.2 Adding a folder and items
  - 7.2.1 Folders and items Draggable to Workplace
  - 7.2.2 Adding a Folder
  - 7.2.3 Adding Items
    - 7.2.3.1 Adding Concept, Concept Folder, Modifier, and Modifier Folder
      - Adding from 'Find Terms' tab
      - Adding from 'Navigate Terms' tab
    - 7.2.3.2 Adding Previous Query, Patient Set, and Encounter Set
      - Previous Queries' Panel
      - Adding Previous Query from 'Previous Queries' Panel
      - Adding Patient Set or Encounter Set from 'Previous Queries' Panel
- 7.3 Navigation
  - 7.3.1 Folders
    - 7.3.1.1 Expand / Collapse a Folder
    - 7.3.1.2 Rename a Folder
    - 7.3.1.3 Annotate a Folder
    - 7.3.1.4 Delete a Folder
  - 7.3.2 Items
    - 7.3.2.1 Rename Items
    - 7.3.2.2 Annotate Items
    - 7.3.2.3 Delete Items
- 7.4 Using items in 'Workplace' Panel
  - 7.4.1 Items Draggable from Workplace
  - 7.4.2 Using Folders, Concepts, Modifier Folders, Modifiers, Patient Set, and Encounter Set
    - Adding to 'Query Tool' Panel
  - 7.4.3 Using Previous Query
    - Adding Previous Query to Query Name in 'Query Tool' Panel (New Query)
    - Adding Previous Query to Group in 'Query Tool' Panel (Query-in-Query)

8. Other Operations
- Message Log

9. Example Queries
- 3.4 Example Queries (in progress)
  - i. Simple Query: “Finding patients with a diagnosis A or a diagnosis B or has lab test C.”
  - ii. Running a Previous Query
  - iii. Temporal Query (Simple)
  - iv. How to find Patients with >1 diagnosis X OR >1 diagnosis Y (Using nested queries)

Download PDF Version