

Sample Test Case Prefixes

This page contains information about the prefixes used in the naming of the sample i2b2 Test Cases delivered with the CRC Tester plug-in.

Initial Prefixes for All Test Queries

The following are the initial prefixes used for all test cases. They will be used at the beginning of the name for every test case.

SQ = Simple Queries
CQ = Constraint Queries
TQ = Timing Queries
MQ = Modifier Queries
MCQ = Modifier Constraint Queries
QIQ = Query-in-Query

Prefixes Specific to Simple Queries

P + *Number* = the number of panels in the query

Example:

P1 = Single Panel
P2 = Second Panel
P3 = Third Panel

I + *Number* = the number of items in a panel

Example:

I1 = Single Item
I2 = Two Items
I3 = Three Items

Conventions Specific to Constraint Queries (including modifier constraints)

Dt = Date
Ocr = Occurrence
Ex = Exclude
Val = Value
 Flg = Flag
 A = Abnormal
 H = High
 L = Low
Enm = Enumerated
 SV = Single Enumerated Value
 MV = Multiple Enumerated Value
Txt = Text
 ST = String Text Value
 LG = Large Text Value
 Db = Use database operator
Num = Numerical
 LT = Less than operator
 LTE = Less than or Equal to operator
 E = Equals operator
 Btw = Between operator
 GT = Greater than operator
 GTE = Greater than or Equal to operator
 Unt = Units
Mix = Mixture of different types of value constraints

Conventions Specific to Timing Queries

Q = Query level timing (Temporal constraint)
P = Panel level timing
A = Any
SV = Same Visit
SI = Same Instance

Table of All Prefixes

Type of Query	Prefix for Test Case
Simple Queries	SQ
Single panel; Single item	SQP1I1
Single panel; Two items	SQP1I2
Single panel; 5 items	SQP1I5
Single panel; 10 items	SQP1I10
Single panel; 20 items	SQP1I20
Single panel; 50 items	SQP1I50
Two panels; Each panel has 1 item	SQP1I1P2I1
Two panels; Panel 1 has multiple items and panel two has a single item	SQP1I2P2I1
Two panels; Panel 1 has a single item and panel two has multiple items	SQP1I1P2I2
Two panels; Panel 1 has multiple items and panel two has multiple items	SQP1I2P2I2
Follow same naming convention for all panels used and combination of items	
Constraint Queries	CQ
Date Constraint	CQDt
Number of Occurrences Constraint	CQOcr
Exclude Constraint	CQEx
Value Constraint – Flag	CQValFlg
Value Constraint – Flag, Abnormal	CQValFlgA
Value Constraint – Flag, High	CQValFlgH
Value Constraint – Flag, Low	CQValFlgL
Value Constraint – Enumerated	CQValEnm
Value Constraint – Enumerated, single value	CQValEnmSV
Value Constraint – Enumerated, multiple values	CQValEnmMV
Value Constraint – Text, string	CQValTxtST
Value Constraint – Text, large	CQValTxtLG
Value Constraint – Text, large, use database operator	CQValTxtLGDb
Value Constraint – Numerical	CQValNum
Value Constraint – Numerical, Less than operator	CQValNumLT
Value Constraint – Numerical, Less than or equal to operator	CQValNumLTE
Value Constraint – Numerical, Equal to operator	CQValNumE
Value Constraint – Numerical, Between operator	CQValNumBtw
Value Constraint – Numerical, Greater than operator	CQValNumGT
Value Constraint – Numerical, Greater than or Equal to operator	CQValNumGTE
Value Constraint – Units	CQValNumUnt
Timing Query – Any Visit	TQQAPA
Timing Query – Query is same visit; panels are same visit	TQQSVPSV

Timing Query – Query is same visit; panels are mixed with any and same visit	TQQSVPASV
Timing Query – Query is same instance; panels are same instance	TQQSIPSI
Timing Query – Query is same instance; panels are mixed with any and same instance	TQQSIPASI
Modifier Query	MQ
Modifier Value Constraint -	MCQ
Modifier Value Constraint – Enumerated	MCQ ValEnm
Modifier Value Constraint – Enumerated, single value	MCQ ValEnmSV
Modifier Value Constraint – Enumerated, multiple values	MCQ ValEnmMV
Modifier Value Constraint – Text, string	MCQ ValTxtST
Modifier Value Constraint – Text, large	MCQ ValTxtLG
Modifier Value Constraint – Text, large, use database operator	MCQValTxtLGDb
Modifier Value Constraint – Numerical	MCQValNum
Modifier Value Constraint – Numerical, Less than operator	MCQValNumLT
Modifier Value Constraint – Numerical, Less than or Equal to operator	MCQValNumLTE
Modifier Value Constraint – Numerical, Equal to operator	MCQValNumE
Modifier Value Constraint – Numerical, Between operator	MCQValNumBtw
Modifier Value Constraint – Numerical, Greater than operator	MCQValNumGT
Modifier Value Constraint – Numerical, Greater than or Equal to operator	MCQValNumGTE
Modifier Value Constraint – Units	MCQValNumUnt