MCBS MAIN STUDY
R55 General Specifications for Blaise/WVS
Default Specifications
Version 07.01.0001
8/14/2009

STORING FIELDS ON ROUND SPECIFIC RECORDS:

If an input field is specified that is stored on a Round specific record (i.e. Round number is part of the record key), the default is to collect and store data on the "current round" record unless otherwise specified.

The exception to this rule is data collected/updated in the following sections will be written to the "previous round" record:
Health Insurance Summary
Prescription Medicine Summary

SQL FIELD NAMING CONVENTIONS:
Blaise FieldName = SQL FieldName
SQL FieldName = Cheshire VariableName.
SQL Table Name = tbl + Cheshire SegmentName

NO ENTRY SCREENS:
Input field is specified with field type = TcontinueEmpty.
Do not display response option on screen.

YES/NO SCREENS
Default Field Type Name:
TYesNoDKRF   Allows DK and RF.

Other Type names.
TYesNoDK   Allows only DK
TYesNoRF   Allows only RF
TYesNo   Disallows DK and RF.

CODE ONE SCREENS:
Default alignment if multiple fields = Vertical.
In ccases where there are multiple fields, Code One Screens typically include an Other Specify Text field as the second field.

CODE ALL SCREENS:
Default # of response setting = Maximum number of response alternatives, excluding DK and RF. Cannot exceed maximum number of response alternatives.

If DK or RF is selected as a response at CODE ALL screens, do not allow any other response.
Code All Screens typically include an Other Specify Text field.
Default alignment if multiple fields = Vertical
Default Interviewer Instruction II = "CHECK ALL THAT APPLY."

ENUMERATED RESPONSES:
Default settings Drop Down List = No
Display English Response text in ALL CAPS unless otherwise specified.

OTHER SPECIFY TEXT INPUT FIELDS:
Default Item Text display instruction:
The Item Text should match the Response Text for the "Other" enumerated response.
Display "(SPECIFY)" in the same blue font used for interviewer instructions.

Examples:
91 OTHER
The Item Text = OTHER (SPECIFY)

91 OTHER PERSON REPORTED (SPECIFY)
The Item Text = OTHER PERSON REPORTED (SPECIFY)

Default Field Type = String, Length 30
Default Field Type Name = TOthrSpec

DATE SCREENS:
Default display all fields at one time.
Default alignment = horizontal.
Default labels are specified under input fields:
DD = Day Field
MM = Month Field
YY = Year Field

PHONE SCREENS:
Default display all fields at one time.
Default alignment = horizontal.

LIST SCREENS:
Item Text display instruction:
Display "a." in front of List Item text
Repeat for each item in list, (EX: b., c., d….)
The default is to display "letter" in separate column in front of question in LIST.

VERBATIM TEXT SCREENS:
Default Field Type = OPEN, length specified
Default Field Type Name = TOPEN<length>

DISPLAYING SCREENS WITH MULTIPLE FIELDS:

The default is to display multiple input fields as "overlays". However, an additional specification may be included to "display all input fields at the same time, not as overlays" that overrides the default. This will most often be used for the following types of screens:

Address screens
Phone screens
Date screens
Claim Control # screens
Surgery screens

ROSTERS:
Roster Display Order:
If Display Order is not specified at roster, the default is to display the items in the roster in the "order of entry", matching the order the items are stored on database table.

Roster Delete function:
The default DELETE function will be enabled on all Rosters where ADD is enabled. Will be used only to delete items JUST ADDED unless otherwise specified.

INSTANCE NAVIGATOR SCREENS:
The default is to only display items just added to the Roster prior to the Instance Navigator screen.

The exception to this rule is if:
1) Public or Private Plans are added in HIS. If a Public or Private Plan was added in an earlier loop, the plan name(s) will be displayed in I/N as "DONE".
2) Discount Membership Plans are added in DM. If a DM was added in an earlier loop, the DM name(s) will be displayed in I/N as "DONE".
3) Events added in a utilization section. If an event *of the same event type* was added for the same provider in an earlier loop, the event(s) will be displayed in I/N as "DONE".
4) Provider Service date events added in ST or NS. If an event was added for the same provider in an earlier loop, the event(s) will be displayed in I/N as "DONE".
5) Prescription Medicines added in ST or NS. If a PM is added in an earlier loop, the PM name(s) will be displayed in the PM GRID with # of purchases prefilled.

REPORTS:
Report Display Order:

If Display Order is not specified at report, the default is to display the items in the report in the "order of entry", matching the order the items are stored on database table.

COMMENT FUNCTION:

The default is to always display COMMENTs link on each screen in MCBS WVS instrument. Disregard COMMENTs specification. Should always be set COMMENTS = YES.

CONTEXT HEADER:
Default display text in ALL CAPS.

INTERVIEWER INSTRUCTION I AND II:
Default display text in ALL CAPS.

QUESTION TEXT:
Display text in upper and lower case unless otherwise specified.

Embedded Interviewer instructions in Question Text:
Interviewer Instructions embedded in Question text appear in ALL CAPS and are often enclosed in brackets.

Default display instructions for Interviewer Instructions embedded in Question text:

1) Display Interviewer Instructions (text in ALL CAPS) in the same blue font used for Interviewer Instructions.

2) Display a "single space" between Open Bracket and "Interviewer Instruction".

3) Display a "colon" after "Interviewer Instruction".

4) Display a double space" between "colon" and additional Question Text.

5) Always display brackets that enclose the Interviewer Instruction and additional text unless otherwise specified.

6) Always display parenthesis that enclose any text included in the Interviewer Instruction unless otherwise specified.

Examples of embedded Interviewer Instructions in Question text:

[READ PLAN NAMES BELOW]

[READ MANAGED CARE PLAN NAME(S) BELOW]

[IF RESPONDENT HAS BOTTLE, ASK:]

[PROBE: Addition text that can be read.]

[EXPLAIN IF NECESSARY: Additional text can be read.]

[READ CONDITION(S) BELOW]

[READ REASONS BELOW IF NECESSARY.]

[READ MEDICINE(S) BELOW]

IF CLINIC, ASK:

IF SOME OTHER PLACE, ASK:

 [IF NECESSARY, ASK:]

[IF HOUSING TYPE IS NOT OBVIOUS, ASK:]

<u>DISPLAY TEXT IN "BOLD":</u>
BOLD definition: Display text in a larger font size.

DISPLAY INSTRUCTIONS IN LOOPS:

When specifying text at a question in a loop where the question will be asked for multiple items, instructions will include "display name of item" currently being asked about. The item referenced in the current loop should be displayed.

Examples:
Display the event date for the orthopedic item being asked about.

MASKS:

A Mask can be applied to further define input value:

Dollars: Displays REAL fields with decimal
                      Displays $ to the left of input field
Dollars No Cents: Displays REAL fields without decimal
                      Allow interviewer to manually enter decimal.
                      Displays $ to the left of input field
Percent   Displays % to right of input field.
                      If REAL field, do not display decimal.
                      Allow interviewer to manually enter decimal.

HARD AND SOFT EDITS:

Hard and Soft edits are always specified to be invoked as a Blaise Hard and Soft Edit Window.

However, for certain screen types, the programmer has some flexibility and may be able to program Hard Edit checks as a WVS system range check. A WVS system range check is displayed in RED directly on the input screen versus a separate Blaise Edit Window.

If approved by design, this should not be considered an error. The error message may not necessarily match the Hard Edit error message specified. However, the logic specified that invokes the hard edits should match the program.

DATABASE RECORDS FLAGGED AS "DELETED"

The following Database tables include flags that indicate that the database record is no longer active and should not be included in Roster, Report or Grid displays and should not be included as a valid record in any programming logic or checks. These records are considered as "invalid".

EVNT   EVNT.EVNTDFLG = 1/Yes

* Exception: If HP/HF Event exists on EVNT, and EVNT.EVNTDFLG = 1/Yes, if Provider selected as a current round Home Health provider in the current round, we will update the existing EVNT.EVNTDFLG = empty and reactive the original EVNT record. See BOX HH1AA.

HERO	HERO.HERODFLG = 1/Yes
PMRO	PMRO.PMRODFLG = 1/Yes
PLAN	PLAN.PLANHIDE = 1/Yes *No longer used in WVS*
	PLAN.PLANDFLG = 1/Yes
	PLAN.MHMODFLG = 1/Yes
	PLAN.LOSEPLFG ^= EMPTY

* Exception: If Medicaid or TRICARE plan exists on PLAN, and PLAN.PLANDFLG = 1/Yes or PLAN.LOSEPLFG = 1/Yes, if Medicaid or TRICARE is added in the current round, we will update the existing PLAN.PLANDFLG = empty and/or PLAN.LOSEPLFG = 1/Yes and reactive the original PLAN record.   See HI5, HIT1.

DMEM	DMEM.LOSEDMFG ^= EMPTY
OSOP	OSOP.OSOPHIDE = 1/Yes *No longer used in WVS*
	OSOP.LOSEOSFG ^= EMPTY
PAYM	PAYM.PAYMDFLG = 1/Yes
XCEV	XCEV.DELLINK = 1/Yes

DATABASE RECORDS PROGRAMMING "DONE" FLAGS

*Only Roster with I/N screen follow will have this new delete function. (It enables user to back from detail question to roster to delete the new added records)
*Any record with finished detail will not be able to delete from roster.

Utilization section:

DU:
Delete new added event (wvsDeleteFlag='Yes'): 1. Roster EVENT_DU or 2. DU1(any incomplete events)
Complete flag tblevnt.EvntDoneFlag='Yes'
Incomplete event tblevnt.wvsDeleteFlag='Yes'

ER:
Delete new added event (wvsDeleteFlag='Yes'): 1. Roster EVENT_ER or 2. ER1(any incomplete events)
Complete flag tblevnt.EvntDoneFlag='Yes'
Incomplete event tblevnt.wvsDeleteFlag='Yes'

OP

Delete new added event (wvsDeleteFlag='Yes'): 1. Roster EVENT_OP or 2. OP1(any incomplete events)
Complete flag tblevnt.EvntDoneFlag='Yes'
Incomplete event tblevnt.wvsDeleteFlag='Yes'

MP:
Delete new added event (wvsDeleteFlag='Yes') 1. Roster EVENT_MP or 2. MP1,MP18,MP26,MP34,MP42,MP50(any incomplete events, please check the routin when back up to the gate question.)
Complete flag tblevnt.EvntDoneFlag='Yes'
Incomplete event tblevnt.wvsDeleteFlag='Yes'

HIS section

1. Delete new added previous round Private plan: Roster PLAN_HISPRIVATE (HIS 20)
2. Delete new added previous round Public plan: Roster PLAN_HISPUBLIC (HIS12)
Complete plan tblPlro.PlroDoneFlag='Yes'
Incomplete plan tblPlro.PlroDoneFlag='No', tblPlan.wvsDeleteFlag='Yes'

HI section
1.Delete new added current round private plan : Roster PLAN_PRIVATE (HI20)
2.Delete new added current round public plan : Roster PLAN_PUBLIC (HI12)
Complete plan tblPlro.PlroDoneFlag='Yes'
Incomplete plan tblPlro.PlroDoneFlag='No', tblPlan.wvsDeleteFlag='Yes'

On Rosters where deleting an item just added is supported, there will be a link on the screen displayed such as "DELETE NEW PERSON".

Compiled list of WVS Done Flags:
The following is a compiled list of "done" flags programmed in SQL. Unless noted above, these fields should not be used to determine whether data is complete or incomplete.

SQL Table	Field	Type	Length
tblCOST	CPSInitDone	varchar	3
tblCOST	CPSDone	varchar	3
tblCOST	STDone	varchar	3
tblDMRo	DMRoDetailDone	varchar	3
tblEvnt	IPDone	varchar	3
tblEvnt	OMNotDone	varchar	30
tblEvnt	OMDone	varchar	3
tblEvnt	HHSDone	varchar	3
tblEvnt	STDateDone	varchar	3
tblEvnt	STOmDone	varchar	3

tblEvnt	STPMDone	varchar	3
tblEvnt	STHHDone	varchar	3
tblEvnt	NSPMDone	varchar	3
tblEvnt	NSOMDone	varchar	3
tblEvnt	NSDateDone	varchar	3
tblEvnt	IPEventDriverDone	varchar	3
tblEvnt	PSEventDriverDone	varchar	3
tblEvnt	EREventDone	varchar	3
tblEvnt	DUEventDone	varchar	3
tblEvnt	MPEventDone	varchar	3
tblEvnt	EvntDoneFlag	varchar	3
tblPLAN	PlanDoneFlag	varchar	3
tblPlro	PubDtlDone	varchar	3
tblPlro	PrvDtlDone	varchar	3
tblPlro	PlroDoneFlag	varchar	3
tblPMRo	PMSVADone	varchar	3
tblPMRo	PMSHMODone	varchar	3
tblPMRo	PMVADone	varchar	3
tblPMRo	PMHMODone	varchar	3
tblPMRo	PMPMRoDone	varchar	3
tblTSOP	TSOPDone	varchar	3
tblTSOP	SOPDone	varchar	3
tblTSOP	REIMDone	varchar	3
tblXCev	XCevDone	varchar	3
tblXCev	XCevDone2	varchar	3
tblXCev	STPMDone	varchar	3
tblXCev	NSPMDone	varchar	3
tblXCev	NSXCevDone	varchar	3