FORM DESIGNEHR RELEASE NOTES
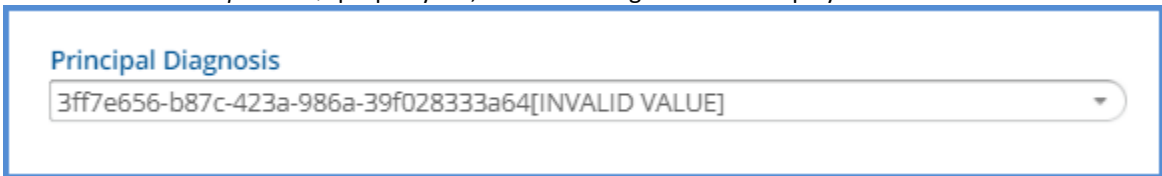
VERSION 6.0.28

IMPROVEMENTS

New Validation Description SQL Property for Dropdowns, FW-11551

There is a new data field property, *Validation Description SQL,* that allows users to enter a custom query to retrieve a description for the label displayed in the dropdown. When this property is set, any invalid values in a dropdown use the *Validation Description SQL* to determine what to display. This new data field property was put to use on all Core EV Form DesignEHR forms that reference dbo.Codes. These forms now have the following *Validation Description SQL* property query that pulls from the codes table:
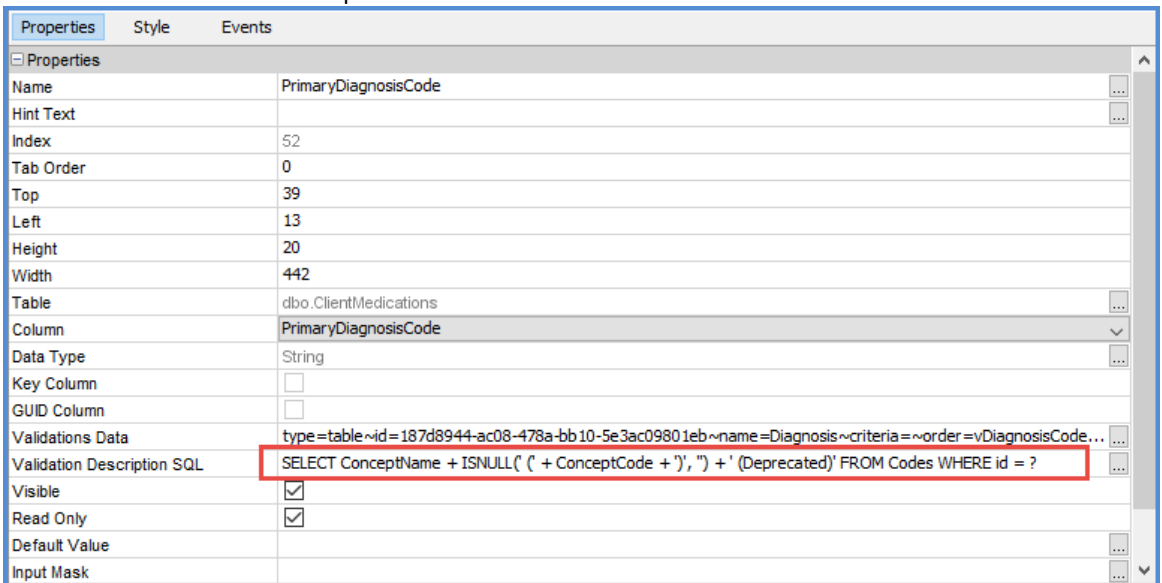
SELECT ConceptName + ISNULL(' (' + ConceptCode + ')', '') + ' (Deprecated)' FROM Codes WHERE id = ?

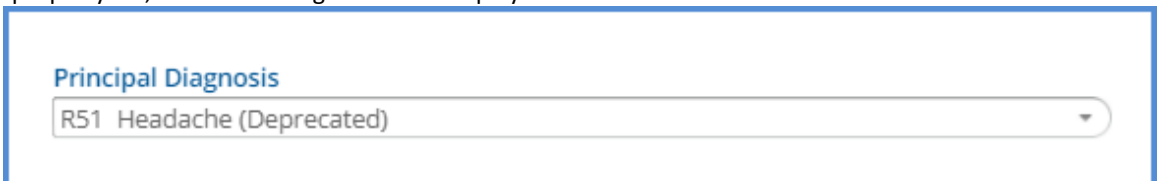An example of this query applied to an invalid diagnosis code is below.

- Without the *Validation Description SQL* property set, an invalid Diagnosis code displays as

- The validation is set on the datafield Properties

- With this property set, the invalid Diagnosis code displays as

- Note that the value may not display if the field is currently selected. Clicking elsewhere resolves the issue.

SSRS Link Buttons in Live Preview Mode, FW-11735

A change was made to Form DesignEHR that now allows the SSRS Link Buttons to display properly when the form is viewed in *Live Preview* mode. Previously a separate jar file was required for the SSRS link buttons to display. This change also makes *jdesilibcore.Application.buildSsrsUrls* an available selection in the Event Properties drop-down listing.

BUG FIXES

Ticket #	Case #	Description
FW-11666		An error with linking forms in Form DesignEHR was reported. The cause was due to some *currentFormLinkFieldContainer* still pointing to the old container name after data containers were renamed. Resaving the tabs corrected the issue. To prevent this from occurring in the future, changes were made so that the following references also update when a data container is renamed: • ParentContainer object property • currentFormLinkFieldContainer on popupFromFieldValue properties • Form Link From Key Field