

Base Language - Feature #4764

make modifications to FWD so that all I18N testcases work properly

07/15/2020 02:14 PM - Greg Shah

Status:	New	Start date:	
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:		vendor_id:	GCD
billable:	No		
Description			

History

#1 - 07/15/2020 02:21 PM - Greg Shah

In [#3753](#), we implemented phase 2 of our I18N support. This was done before I18N testcases were available. This task is for running the testcases, identifying any deviations and fixing them. The objective is to ensure that all I18N testcases are correctly functioning in FWD.

The core codepage conversion likely needs some improvement. The basic support is there, but the number of codepages supported/tested is limited. We may need to map more 4GL codepage names into Java equivalents. This core support is used in multiple places which have been only lightly tested. For example, it underpins the stream codepage conversion (e.g. CONVERT, NO-CONVERT, SOURCE codepage, TARGET codepage) as well as the explicit character/longchar code such as CODEPAGE-CONVERT() and FIX-CODEPAGE(). The intention here is for these facilities to be fully compatible for standard codepages by using these testcases.

Custom codepage support is deferred to another task.