Base Language - Feature #2167

Feature # 1884 (Closed): add some of the v10 data types and core built-ins

add longchar and codepage support

08/19/2013 02:07 PM - Ovidiu Maxiniuc

Status:	New		**Start date:**	08/19/2013
Priority:	Normal		**Due date:**	
Assignee:	Ovidiu Maxiniuc		**% Done:**	0%
Category:			**Estimated time:**	0.00 hour
Target version:				
billable:	No		**version:**	
vendor_id:	GCD			
Description				

History

#1 - 08/19/2013 02:09 PM - Ovidiu Maxiniuc

1. character/longchar interchangeability. Note that this is related to integer/int64 and date/datetime/datetime-tz, when OUTPUT parameters are used (all cases should use some common approach). See notes 23 and 25 of #1884
2. implement the character limitation related to length.
3. the hard part will be to determine how the codepage and -cpinternal can be implemented (I suspect we could use "file.encoding" property to some extent).
4. implement the codepage-related statements/functions:

```
FIX-CODEPAGE(lc) = codepage
IS-CODEPAGE-FIXED(lc)
GET-CODEPAGE(lc)
CODEPAGE-CONVERT(c/lc,target_codepage,source_codepage) - also for CHARACTER type but not implemented
NORMALIZE(c/lc)
```