IBExpert IBEBlock functions

String Handling Functions

- ibec_AnsiLowerCase
- ibec_AnsiStringToUTF8
- ibec_AnsiUpperCase
- ibec_Coalesce
- ibec_Concat
- ibec_Copy
- ibec_CopyToClipboard
- ibec_CRLF
- ibec_Decode
- ibec_Explode
- ibec_Format
- ibec_IBTriggerTypeToStr
- ibec_IBTypeToStr
- ibec_InputQuery
- ibec_Length
- ibec_PasswordQuery
- ibec_Pos
- ibec_PosEx
- ibec_QuotedStr
- ibec_StringReplace

Mathematical Functions

- ibec_and
- ibec_Div
- ibec_md5
- ibec_md5File
- ibec_Mod
- ibec_not
- ibec_or
- ibec_Power
- ibec_xor

File Functions

- ibec_DeleteFile
- ibec_DirectoryExists
- ibec_SetCurrentDir
- ibec_RemoveDirectory
- ibec_FileExists
- ibec_FileSize
- ibec_GetFiles
- ibec_LoadFromFile
- ibec_SaveToFile
- ibec_CopyFile
- ibec_MoveFile

- ibec_FileDateTime
- ibec_SetFileDateTime
- ibec_GetCurrentDir
- ibec_GetRunDir
- ibec_ExtractFileDir
- ibec_ExtractFileName
- ibec_FileAttr
- ibec_SetFileAttr
- ibec_RenameFile
- ibec_ForceDirectories

Downloading Files

- ibec_url_DownloadToFile
- ibec_url_DownloadToVar

Server Functions

- ibec_GetDiskFreeSpace
- ibec_GetServerLog
- ibec_StartTraceSession

Database Functions

- ibec_BackupDatabase
- ibec_CloneConnection
- ibec_CloseConnection
- ibec_CompareMetadata
- ibec_CompareTables
- ibec_CreateConnection
- ibec_CreateDatabase
- ibec_DropDatabase
- ibec_ExtractMetadata
- ibec_GetConnectionProp
- ibec_GetDefaultConnection
- ibec_GetUserDBConnection
- ibec_OnlineDatabase
- ibec_RecompileFunction
- ibec_RecompileProcedure
- ibec_RecompileTrigger
- ibec_RegisterFBCryptKey
- ibec_RestoreDatabase
- ibec_SetConnectionProp
- ibec_ShutdownDatabase
- ibec_UseConnection
- Specifying WHERE clauses in ibec_Extract

Database Functions IBExpert

- ibec_ibe_GetActiveDatabaseID
- ibec_ibe_GetDatabaseProp
- ibec_ibe_GetObjectEditorProp

- ibec_ibe_SetDatabaseProp
- ibec_ibe_PerformAction
- ibec_ibe_SetLngShortcut
- ibec_ibe_SetLngString
- ibec_ibe_EditDBObject

Database Functions

- ibec_CopyData
- ibec_Array
- ibec_ds_Append
- ibec_ds_Cancel
- ibec_ds_Close
- ibec_ds_Delete
- ibec_ds_Edit
- ibec_ds_Eof
- ibec_ds_Bof
- ibec_ds_Export
- ibec_ds_FieldCount
- ibec_ds_FieldName
- ibec_ds_FieldType
- ibec_ds_FieldTypeN
- ibec_ds_First
- ibec_ds_GetField
- ibec_ds_Insert
- ibec_ds_Last
- ibec_ds_LoadFromFile
- ibec_ds_Locate
- ibec_ds_Next
- ibec_ds_Post
- ibec_ds_Prior
- ibec_ds_RecordCount
- ibec_ds_SaveToFile
- ibec_ds_SetField
- ibec_ds_Sort

Working with XML Data

- ibec_JsonToXML
- ibec_msxml_Create
- ibec_msxml_Free
- ibec_msxml_GetAttribute
- ibec_msxml_GetError
- ibec_msxml_GetText
- ibec_msxml_GetTextUTF8
- ibec_msxml_GetXML
- ibec_msxml_Load
- ibec_msxml_LoadXML
- ibec_msxml_Save
- ibec_msxml_SelectNodes
- ibec_msxml_SelectSingleNode
- ibec_msxml_TransformNode

Working with JSON Data

- ibec_json_Parse
- ibec_json_Free
- ibec_json_SelectNode
- ibec_json_NodeType
- ibec_json_GetNodeValue
- ibec_json_GetNodeName
- ibec_json_ChildCount
- JSON namespace

Mime (Base 64) encoding/decoding functions

- ibec_mime_Encode
- ibec_mime_EncodeNoCRLF
- ibec_mime_Decode
- ibec_mime_CreateMessage
- ibec_mime_FreeMessage
- ibec_mime_GetAttachmentCount
- ibec_mime_GetAttachmentFileName
- ibec_mime_GetAttachmentData

Manage Firebird and InterBase users

- ibec_CreateUser
- ibec_AlterUser
- ibec_RecreateUser
- ibec_DropUser
- ibec_GetUsers
- ibec_GetUserProp
- ibec_SetUserProp

Date and Time Functions

- ibec_Date
- ibec_Now
- ibec_Time
- ibec_DayOfWeek
- ibec_FormatDateTime
- ibec_EncodeDate
- ibec_DecodeDate

Windows Registry Functions

- ibec_reg_Open
- ibec_reg_Close
- ibec_reg_OpenKey
- ibec_reg_CloseKey
- ibec_reg_DeleteKey
- ibec_reg_CreateKey
- ibec_reg_WriteString
- ibec_reg_ReadString

- ibec_reg_WriteBool
- ibec_reg_ReadBool
- ibec_reg_WriteDate
- ibec_reg_ReadDate
- ibec_reg_WriteDateTime
- ibec_reg_ReadDateTime
- ibec_reg_WriteTime
- ibec_reg_ReadTime
- ibec_reg_WriteFloat
- ibec_reg_ReadInteger
- ibec_reg_WriteInteger
- ibec_reg_ReadFloat

Functions to handle regular expressions

- ibec_re_Create
- ibec_re_Free
- ibec_re_Exec
- ibec_re_ExecNext
- ibec_re_Match
- ibec_re_SetExpression
- ibec_re_Replace
- ibec_re_Replace2
- ibec_preg_Match
- ibec_preg_Replace

Functions for working with FTP servers

- ibec_ftp_OpenSession
- ibec_ftp_CloseSession
- ibec_ftp_Open
- ibec_ftp_Quit
- ibec_ftp_Connect
- ibec_ftp_Disconnect
- ibec_ftp_ChangeDir
- ibec_ftp_MakeDir
- ibec_ftp_RemoveDir
- ibec_ftp_Rename
- ibec_ftp_DeleteFile
- ibec_ftp_FileSize
- ibec_ftp_FileDate
- ibec_ftp_FileDateTime
- ibec_ftp_GetFile
- ibec_ftp_PutFile
- ibec_ftp_LastResponse
- ibec_ftp_GetProperty
- ibec_ftp_SetProperty

Functions for working with POP3 servers

- ibec_pop3_OpenSession
- ibec_pop3_CloseSession

- ibec_pop3_Connect
- ibec_pop3_User
- ibec_pop3_Pass
- ibec_pop3_ConnectAndAuth
- ibec_pop3_List
- ibec_pop3_Uidl
- ibec_pop3_Retr
- ibec_pop3_Dele
- ibec_pop3_Quit
- ibec_pop3_GetProperty
- ibec_pop3_SetProperty

HTTP Functions

- ibec_http_Abort
- ibec_http_CloseSession
- ibec_http_Data
- ibec_http_Get
- ibec_http_GetAsync
- ibec_http_GetHeader
- ibec_http_GetProperty
- ibec_http_HeaderSection
- ibec_http_OpenSession
- ibec_http_Post
- ibec_http_RcvdCount
- ibec_http_State
- ibec_http_StatusCode

IMAP Functions

- ibec_imap_OpenSession
- ibec_imap_CloseSession
- ibec_imap_Connect
- ibec_imap_List
- ibec_imap_SearchMessage
- ibec_imap_SelectFolder
- ibec_imap_StatusFolder
- ibec_imap_FetchMessage
- ibec_imap_FetchHeader
- ibec_imap_AppendMessage
- ibec_imap_DeleteMessage
- ibec_imap_CopyMessage
- ibec_imap_MessageSize
- ibec_imap_GetMessageFlags
- ibec_imap_SetMessageFlags
- ibec_imap_AddMessageFlags
- ibec_imap_DelMessageFlags
- ibec_imap_GetProperty
- ibec_imap_SetProperty

Exception-handling Functions

- ibec_err_Message
- ibec_err_Name
- ibec_err_SQLCode

Dialog and Message Routines

- ibec_MessageDlg
- ibec_ShowMessage

Random Data Routines

- ibec_Random
- ibec_Random2
- ibec_RandomChar
- ibec_RandomString
- ibec_RandomVal

IBExpert Functions

- ibec_CreateModelScript
- ibec_DisableFeature
- ibec_EnableFeature
- ibec_GetIBEVersion

IBEScript.dll interface & callback functions

- ibesScriptInit
- ibesScriptFinalize
- ibesScriptSetConnection
- ibesScriptSetCallback
- ibesScriptExecuteText
- ibesScriptExecuteFile
- ibesConnectionInit
- ibesConnectionFinalize
- TScriptIBEBlockGetInputParamsFunc
- TScriptIBEBlockSuspendFunc
- TScriptIBEBlockProgressFunc
- TScriptIBEBlockUserCallbackFunc

Cursor Functions

- ibec_cr_CloseCursor
- ibec_cr_Eof
- ibec_cr_Fetch
- ibec_cr_FieldCount
- ibec_cr_FieldName
- ibec_cr_FieldValue
- ibec_cr_Next
- ibec_cr_OpenCursor

PSQL functions

- ibec_psql_Format

- ibec_psql_Analyze
- ibec_psql_CommentBody
- ibec_psql_ErrorCount
- ibec_psql_Free
- ibec_psql_Parse
- ibec_psql_UnCommentBody
- ibec_psql_UsedObjects

Miscellaneous functions

- ibec_BuildCube
- ibec_Cast
- ibec_CastEx
- ibec_Chr
- ibec_CmpRecords
- ibec_CmpRecords2
- ibec_CmpVals
- ibec_CompressFile
- ibec_CompressVar
- ibec_CreateReport
- ibec_DecompressFile
- ibec_DecompressVar
- ibec_Exec
- ibec_ExecScript
- ibec_ExecSQLScript
- ibec_ExportReport
- ibec_FormatFloat
- ibec_FormatIdent
- ibec_FreeGlobalVar
- ibec_GetCmdLine
- ibec_GetGlobalVar
- ibec_GetLastError
- ibec_GetObjectScript
- ibec_dbd_GetObjectProp
- ibec_GetStatementPlan
- ibec_GetStatementExplainPlan
- ibec_GetTickCount
- ibec_GetViewRecreateScript
- ibec_GUID
- ibec_High
- ibec_IIF
- ibec_ImportData
- ibec_IndexOfValue
- ibec_IntToHex
- ibec_KillTask
- ibec_Ord
- ibec_ParseCSVLine
- ibec_Pause
- ibec_PrepareStatement
- ibec_Progress
- ibec_GetEnvironmentVariable

- ibec_SetEnvironmentVariable
- ibec_SetGlobalVar
- ibec_SetKillTimer
- ibec_SetLength
- ibec_ShellExecute
- ibec_ShiftRecord
- ibec_Sleep
- ibec_smtp_SendMail
- ibec_WaitForEvent
- ibec_win_GetLastError
- ibec_ProgressEx

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