

Interbase Replication Suite Features	Professional		
	v 2.x	Standard	
	v 1.6.x		
GENERAL			
Windows 9x/ME/NT/2000/XP	✓	✓	✓
Linux x86	✓	✓	✓
Interbase 6 (and above) / Firebird 1.x / 1.5	✓	✓	✓
Interbase SQL dialect 1 / 3	✓	✓	✓
Robust replication engine	✓	✓	✓
Unlimited number of replicated databases	✓	✓	✓
Interactive installation program		✓	✓
Mandatory <i>ib_repl</i> Interbase UTF library		✓	✓
Environment variables and expandable macros		✓	✓
Optional password encryption to improve security			✓
Registration / activation for each machine where is running	✓	✓	
Activation using distribution key			✓
REPLICATION ENGINE			
Online replication, only changes are transferred to target databases	✓	✓	✓
Offline replication, direct connection to both databases is not required	✓	✓	✓
Open source offline dynamic loadable libraries	✓	✓	✓
Conditional replication	✓	✓	✓
Synchronization, databases are compared record by record	✓	✓	✓
Replication to tables	✓	✓	✓
Replication to stored procedures	✓	✓	✓
Replication statistics	✓	✓	✓
Text file target databases, differential backup	✓	✓	✓
Database data export to SQL script	✓	✓	✓
Problematic records are logged to manual log in source database	✓	✓	✓
Record history, changes of fields of any type (except ARRAY) are recorded in database		✓	✓
Replication log transfer from source to target databases, accelerate replication		✓	✓
Replication from target replication log, changes from more source databases are replicated in order of timestamp		✓	✓
Current values of field of any type (except ARRAY) can be logged to replication log		✓	✓
UTC support, optional time zone and DST independent timestamps		✓	✓
Logging to manual log in source or target database		✓	✓
Reason of problem logged to manual log		✓	✓
Conflicting field values logged to manual log			✓
Field / record conflict resolving			✓
Conditional synchronization			✓

Interbase Replication Suite Features

OFFLINE SUPPORT			
FTP offline library, packages are exchanged using common FTP server	✓	✓	✓
Email offline library, packages are exchanged using email communication via SMTP and POP3 protocols	✓	✓	✓
Netdir offline library, packages are exchanged using shared directory	✓	✓	✓
Command line encoder to pass offline packages through command line driven filter (pipe)	✓	✓	✓
Strings in offline packages are encoded in Unicode, packages are international OS locales independent	✓		
UTF-8 string encoding, offline package size is reduced		✓	✓
REPLICATION MANAGER – <i>ibreplman</i>			
Visual configuration interface	✓	✓	✓
Context sensitive help	✓	✓	✓
Preparation of replication objects	✓	✓	✓
Replication object manipulation	✓	✓	✓
Upgrade of configuration databases		✓	✓
Upgrade of replication database objects and records		✓	✓
Custom field support		✓	✓
Server user registration		✓	✓
Backup/restore of configuration database			✓
Backup/restore of replication database			✓
Automatic database cloning to prepare target database easily			✓
Console installator, command line driven			✓
REPLICATION SERVER – <i>ibreplserver</i>			
Server running as visual interface application	✓	✓	✓
Task launched on Interbase event	✓	✓	✓
Task launched on timer	✓	✓	✓
Context sensitive help	✓	✓	✓
Extended logging	✓	✓	✓
One server instance can serve more tasks		✓	✓
Max. task runtime to limit long term task		✓	✓
Cron based scheduling		✓	✓
Replication driven using external lock file		✓	✓
Log rotation		✓	✓
Extended conflict resolving			✓
Multi-tasking/threading support			✓
Server running as console application			✓
Server running as NT service			✓

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COMMAND LINE TOOLS			
Command line driven replicator – <i>ibreplc</i>	✓	✓	✓
SQL script processing tool – <i>ibreplscr</i>	✓	✓	✓
Offline package export to XML – <i>IBReplPackage2XML.exe</i>		✓	✓
Command line driven installation tool – <i>ibreplinst</i>			✓
NT service / console replication server – <i>ibreplserversvc</i>			✓
SDK			
Full replication support	✓	✓	✓
Context keyword sensitive help	✓	✓	✓
VCL components		✓	✓
Installable as Borland Package Library (<i>bpl</i>) to IDE		✓	✓
Custom application may be running only on machine with IDE		✓	
Deployment key to distribute custom application			✓

SDK Features	Enterprise		
	v 2.x	Standard	
	v 1.6.x		
GENERAL			
Full features of replication engine, see table above	✓	✓	✓
Deployment key to distribute custom application based on SDK	✓	✓	
Replication engine compiled for Delphi 5,6,7 ¹	✓	✓	
Full source codes of Interbase Replication Suite, primary developed for Delphi 5, maintained to be compatible to Delphi 6, 7 and Kylix 3 ²			✓

¹ Interbase Express Library (IBX) is not in standard Kylix 3 distribution. It's an open source project that can be downloaded from Borland Developer Network – Code Central (<http://codecentral.borland.com>). Entry id: #19208, Title: „IBX for K3“

² *ibreplserversvc* cannot be compiled to Linux because NT service interface is implemented

Interbase Replication Suite Features

PRICE LIST	CURRENCY				
	USD	EUR	GBP	CHF	AUD
Interbase Replication Suite 2.x					
Standard <ul style="list-style-type: none"> registration and activation is required for each machine where replication server is running 	for free	for free	for free	for free	for free
Professional <ul style="list-style-type: none"> extended replication features distribution key to install on any machine unlimited number of replication servers one month free email support 	499	415	275	625	725
SDK Standard <ul style="list-style-type: none"> deploy key to distribute custom application 	199	165	110	250	299
SDK Enterprise <ul style="list-style-type: none"> full source code one month free email support 	999	849	550	1250	1449
Professional – upgrade from SDK 1.6 Full sources <ul style="list-style-type: none"> bought before June 2004 	for free	for free	for free	for free	for free
SDK Standard – upgrade from SDK 1.6 <ul style="list-style-type: none"> bought before June 2004 	for free	for free	for free	for free	for free
SDK Enterprise – upgrade from SDK 1.6 Full sources <ul style="list-style-type: none"> bought before June 2004 	149	129	85	190	219
Interbase Replication Suite 1.6.x					
Standard <ul style="list-style-type: none"> registration and activation is required for each machine where replication server is running 	for free	for free	for free	for free	for free
SDK <ul style="list-style-type: none"> deploy key to distribute custom application 	149	129	85	190	219
Full source code	299	249	165	375	435
Additional support, per hour					
	35	30	20	45	50
VAT is not included, European Union residents must add 19% VAT					