

# ibec\_DropDatabase

ibec\_DropDatabase replaces the DROP DATABASE command within IBEBlocks. DROP DATABASE is still available for compatibility.

## Description

No additional description...

## Syntax

```
function ibec_DropDatabase(DatabaseType : integer; DatabaseProps :  
variant) : variant;
```

ibec\_Database attempts to drop a database using the specified properties or connection handle and returns 0 if successful. Otherwise it returns NULL and raises an exception.

*Note:* It is impossible to drop the default connection using ibec\_DropDatabase, an exception will be raised.

## Parameters

DatabaseType	Type of database to be dropped. Currently only <b>ctFirebird/ctDatabase</b> is supported.
DatabaseProps	List of the database properties, delimited with semicolon. Alternatively you can use a connection handle created with the ibec_CreateConnection or the ibec_CreateDatabase functions. The following properties are available:
DBName=<path_to_a_database>	A new database file specification; file naming conventions are platform-specific.
ClientLib=<path to client library>	Client library file name. Default: gds32.dll.
User=<user_name>	User name.
Password=<password>	Password.

## Example 1

```
execute ibeblock  
as  
begin  
  try  
    Res = ibec_DropDatabase(__ctFirebird, 'DBName="localhost:d:\my  
databases\nydb.fba";  
                                ClientLib="C:\Program  
Files\Firebird\bin\fbclient.dll";  
                                User=SYSDBA; Password=masterkey');
```

```
    if (Res is not null) then
        ibec_ShowMessage('Database dropped successfully');
    except
    end;
end;
```

## Example 2

```
execute ibeblock
as
begin
    MyConn = ibec_CreateConnection(__ctFirebird, 'DBName="localhost:d:\my
databases\nydb.fba";
                                ClientLib="C:\Program
Files\Firebird\bin\fbclient.dll";
                                User=SYSDBA; Password=masterkey');

    try
        Res = ibec_DropDatabase(__ctFirebird, MyConn);
        if (Res is not null) then
            ibec_ShowMessage('Database dropped successfully');
        except
        end;
    end;
```

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