# ibec_GetViewRecreateScript

Creates a Recreate script for a specified view(s) and returns it as a result.

## Syntax

```
  function ibec_GetViewRecreateScript(Connection : variant; ViewName :
string;
  Options : string; ProgressBlock : variant) : string;
```

| | |
|---|---|
| Connection | An active connection created with the ibec_CreateConnection function. |
| ViewName | List of names of view(s), delimited with semicolon or comma, for which a *Recreate* script will be created. |
| Options | List of options delimited with semicolon; possible options are: |
| GenerateCreate | Determines whether a CREATE DATABASE statement should be included at the beginning of the generated script. |
| GenerateConnect | Determines whether a CONNECT statement should be included at the beginning of the generated script. |
| IncludePassword | Determines whether the password should be included into the CREATE DATABASE or the CONNECT statement in the resulting SQL script. |
| SupressComments | Use to supress comments in the resulting script. |
| ExtractDescriptions | Determines whether database objects' descriptions should be included in the generated script. By default this option is enabled. |
| DescriptionsAsUpdate | Determines whether the raw UPDATE statement should be used for object descriptions instead of the IBExpert specific DESCRIBE statement. |
| UseComment | Generates the COMMENT ON statement for object descriptions (Firebird 2.x). |
| DontUseSetTerm | Don't use SET TERM statements, all statements will be separated by semicolon only. |
| UseCreateOrAlter | Generates CREATE OR ALTER instead of CREATE/ALTER where possible. |
| ProgressBlock | An IBEBlock which will be executed for every progress message generated during script execution. May be NULL or empty. |

## Description

ibec_GetViewRecreateScript creates a Recreate script for a specified view(s) and returns it as a result.

Use the IBExpert DB Explorer context-sensitive menu item, *Apply Block to selected objects* … to recreate selected views based on IBEBlock and the ibec_GetViewRecreateScript function.

## Example

```
  execute ibeblock
  as
  begin
    cbb = 'execute ibeblock (MsgData variant)
```

```
          as
          begin
            ibec_Progress(MsgData);
          end';
      ...
      RecreateScript = ibec_GetViewRecreateScript(mydb, 'VIEW_A; VIEW_B;
VIEW_C',
          'GenerateConnect; IncludePassword; UseCreateOrAlter', cbb);
      Res = ibec_ExecSQLScript(null, RecreateScript, 'ServerVersion=FB21',
cbb);
    end
```