Запросы к базе данных TI\_02 (MS SQL Server):

-- Основное представление (в таблицу TIM\_OBJ)

select \*,

ISNULL(b.Naimen,d.name) as bux\_name,

ISNULL(c.comment,d.marka) as bux\_xar

from allobject

left join vtg\_2003\_02..fond b on allobject.invn=b.nomnum

left join vtg\_2003\_02..FondComment c on b.kod=c.kod

left join vtg\_2003\_02..spas d on allobject.nomnum=d.nomnum and isnull(allobject.nomnum,'')<>''

order by obj\_id

-- Список филиалов (в таблицу TIM\_FILIAL)

-- нужно вставлять в строку Филиала, связав BDCode этой таблицы с DBCODE основного представления

select \*,

ISNULL(b.Naimen,d.name) as bux\_name,

ISNULL(c.comment,d.marka) as bux\_xar

from allobject

left join vtg\_2003\_02..fond b on allobject.invn=b.nomnum

left join vtg\_2003\_02..FondComment c on b.kod=c.kod

left join vtg\_2003\_02..spas d on allobject.nomnum=d.nomnum and isnull(allobject.nomnum,'')<>''

order by obj\_id

-- Список ПО #1 (в таблицу TIM\_SOFT)

Select a.\*, l.lic\_key, l.lic\_sert, l.f\_deleted, b.soft\_name, b.soft\_ver, b.soft\_type from tblSoftList a

left join tbl\_Lic l on a.lic\_id=l.lic\_id

left join tblSoft b on l.soft\_id=b.soft\_id

order by b.soft\_type, b.Soft\_Name

-- Список ПО #2  (в таблицу TIM\_ADSOFT)

select \* from

(select c.obj\_id, a.soft\_name, a.soft\_ver, b.g\_type, b.g\_name from tblSoft a

left join tblADSoftGroupsMembers b on a.ug\_name=b.g\_name

left join vAllObject\_light c on LOWER(b.u\_name)=LOWER(c.Login)

where b.g\_type=1 and isnull(a.fnouse,0)=0 and (b.deleteTimeStamp is NULL) and dbo.fniscomputer(c.type\_id)<>0

union

select c.obj\_id, a.soft\_name, a.soft\_ver, b.g\_type, b.g\_name from tblSoft a

left join tblADSoftGroupsMembers b on a.wg\_name=b.g\_name

left join vAllObject\_light c on LOWER(b.u\_name)=LOWER(c.nw\_name)+'$'

where b.g\_type=2 and isnull(a.fnouse,0)=0 and (b.deleteTimeStamp is NULL) and dbo.fniscomputer(c.type\_id)<>0) g

order by g\_type, soft\_name, soft\_ver

-- Список ТОиР #2 (в таблицу TIM\_TO)

Select a.\*,

b.f+' '+b.i+' '+b.o as isp\_name,

c.f+' '+c.i+' '+c.o as req\_recp\_name,

d.f+' '+d.i+' '+d.o as req\_owner\_name,

e.f+' '+e.i+' '+e.o as act\_recp\_name,

f.f+' '+f.i+' '+f.o as act\_perf\_name,

l.f+' '+l.i+' '+l.o as otv\_name,

b.dol as isp\_dol,

c.dol as req\_recp\_dol,

d.dol as req\_owner\_dol,

e.dol as act\_recp\_dol,

f.dol as act\_perf\_dol,

l.dol as otv\_dol,

k.type\_name, m.Serv\_name, i.invN, i.obj\_name, i.nw\_name, n.mark\_name, i.nomnum

from tblTO a

Left join MatOtv\_F b on a.isp\_id=b.otv\_id

Left join MatOtv\_F c on a.req\_recp\_id=c.otv\_id

Left join MatOtv\_F d on a.req\_owner\_id=d.otv\_id

Left join MatOtv\_F e on a.act\_recp\_id=e.otv\_id

Left join MatOtv\_F f on a.act\_perf\_id=f.otv\_id

Left join tblObjects i on a.obj\_id=i.obj\_id

Left join tbl\_Types k on i.Type\_id=k.type\_id

Left join MatOtv\_F l on i.otv\_id=l.otv\_id

Left join tblServ m on l.serv\_id=m.serv\_id

Left join tblMark n on i.mark\_id=n.mark\_id

order by isClosed, isp\_date desc

-- Список CHKCFG выборочный (в таблицу TIM\_CHKCFG\_S)

-- связь через идентификатор conf\_id (он присуствует в главной таблице)

select \* from tblCHKCFG

-- Список CHKCFG полный (в таблицу TIM\_CHKCFG\_FULL)

-- связь через идентификатор conf\_id (он присуствует в главной таблице)

Select (case when (ca\_group='Info') then 1 when (ca\_group='Computer') then 2 when (ca\_group='Hardware') then 3 when (ca\_group='Internet') then 4 else 5 end) as so,

\* from tblLconf order by 1, ca\_group, ca\_name

-- Список Ответственных (в таблицу TIM\_OTV)

select \* from matOtv\_F

Запросы для создания соответствующих таблиц:

-- Основное представление (в таблицу TIM\_OBJ)

CREATE TABLE [tech\_inv].[TIM\_OBJ](

[obj\_ID] [int] NOT NULL,

[type\_id] [int] NULL,

[place\_id] [int] NULL,

[otv\_id] [int] NULL,

[man\_id] [int] NULL,

[suppl\_id] [int] NULL,

[mark\_id] [int] NULL,

[obj\_name] [varchar](100) NULL,

[invN] [varchar](15) NULL,

[sn] [varchar](32) NULL,

[d\_prih] [datetime] NULL,

[d\_gar] [datetime] NULL,

[nnakl] [varchar](10) NULL,

[prim] [varchar](250) NULL,

[chkcfg] [varchar](25) NULL,

[nw\_name] [varchar](25) NULL,

[sit\_balance] [int] NULL,

[fnoWork] [int] NULL,

[f\_spis] [int] NULL,

[prich\_spis] [varchar](64) NULL,

[who\_spis] [varchar](32) NULL,

[date\_spis] [datetime] NULL,

[pn] [varchar](20) NULL,

[invN\_comment] [varchar](256) NULL,

[conf\_id] [int] NULL,

[kod\_gtnn] [varchar](12) NULL,

[nomnum] [varchar](20) NULL,

[schet] [varchar](8) NULL,

[MOL\_Id] [int] NULL,

[y\_vip] [int] NULL,

[resourceid] [int] NULL,

[f\_LAN] [int] NOT NULL,

[seal\_N] [varchar](32) NULL,

[seal\_date] [datetime] NULL,

[seal\_id] [int] NULL,

[dbcode] [int] NOT NULL,

[res\_id] [int] NULL,

[mark\_name] [varchar](128) NULL,

[sit\_balance\_bool] [int] NOT NULL,

[type\_name] [varchar](100) NULL,

[serv\_id] [int] NULL,

[building\_id] [int] NULL,

[kabinet\_n] [varchar](4) NULL,

[kabinet\_name] [varchar](30) NULL,

[floor] [varchar](4) NULL,

[prompl\_id] [int] NULL,

[building\_name] [varchar](30) NULL,

[serv\_name] [varchar](100) NULL,

[otv\_serv\_name] [varchar](100) NULL,

[otv\_serv\_id] [int] NULL,

[town\_id] [int] NULL,

[prompl\_name] [varchar](50) NULL,

[town\_name] [varchar](25) NULL,

[f] [varchar](30) NULL,

[i] [varchar](30) NULL,

[o] [varchar](30) NULL,

[dol] [varchar](64) NULL,

[tab] [varchar](5) NULL,

[Login] [nvarchar](256) NULL,

[TelephoneNumber] [nvarchar](256) NULL,

[man\_name] [varchar](64) NULL,

[suppl\_name] [varchar](50) NULL,

[suppl\_short\_name] [varchar](20) NULL,

[Director\_FIO] [varchar](50) NULL,

[Director\_tel] [varchar](12) NULL,

[Contact\_FIO] [varchar](50) NULL,

[Contact\_tel] [varchar](12) NULL,

[fio] [varchar](92) NOT NULL,

[compinfo] [varchar](256) NULL,

[f\_manual] [int] NULL,

[ip\_addr] [varchar](128) NULL,

[TOInfo] [int] NULL,

[isBloked] [int] NULL,

[isDisable] [int] NULL,

[mol\_name] [varchar](92) NOT NULL,

[bux\_name] [varchar](255) NULL,

[bux\_xar] [text] NULL

);

-- Список филиалов (в таблицу TIM\_FILIAL)

CREATE TABLE [tech\_inv].[TIM\_FILIAL](

[BDCode] [int] NOT NULL,

[BdName] [varchar](255) NULL,

[Send] [int] NULL,

[Recive] [int] NULL

);

-- Список ПО #1 (в таблицу TIM\_SOFT)

CREATE TABLE [tech\_inv].[TIM\_SOFT](

[softlist\_id] [int] NOT NULL,

[obj\_ID] [int] NULL,

[lic\_id] [int] NULL,

[install\_date] [datetime] NULL,

[install\_uid] [int] NULL,

[install\_user] [varchar](32) NULL,

[osnovan] [varchar](128) NULL,

[prim] [varchar](128) NULL,

[lic\_key] [varchar](64) NULL,

[lic\_sert] [varchar](64) NULL,

[f\_deleted] [int] NULL,

[soft\_name] [varchar](50) NULL,

[soft\_ver] [varchar](50) NULL,

[soft\_type] [int] NULL

);

-- Список ПО #2  (в таблицу TIM\_ADSOFT)

CREATE TABLE [tech\_inv].[TIM\_ADSOFT](

[obj\_id] [int] NULL,

[soft\_name] [varchar](50) NULL,

[soft\_ver] [varchar](50) NULL,

[g\_type] [int] NULL,

[g\_name] [varchar](256) NULL

);

-- Список ТОиР #2 (в таблицу TIM\_TO)

CREATE TABLE [tech\_inv].[TIM\_TO](

[to\_id] [int] NOT NULL,

[obj\_ID] [int] NULL,

[req\_recp\_id] [int] NULL,

[req\_owner\_id] [int] NULL,

[act\_recp\_id] [int] NULL,

[act\_perf\_id] [int] NULL,

[isp\_id] [int] NULL,

[def\_req] [varchar](512) NULL,

[maintance\_req] [varchar](512) NULL,

[def\_real] [varchar](512) NULL,

[maintance\_real] [varchar](512) NULL,

[req\_date] [datetime] NULL,

[prim] [varchar](512) NULL,

[req\_creater] [varchar](32) NULL,

[act\_creater] [varchar](32) NULL,

[maintance\_date] [datetime] NULL,

[isp\_date] [datetime] NULL,

[isclosed] [int] NULL,

[create\_date] [datetime] NULL,

[failure\_flag] [int] NULL,

[rem\_type] [int] NOT NULL,

[rem\_begin\_date] [datetime] NULL,

[rem\_end\_date] [datetime] NULL,

[rem\_current\_status] [int] NOT NULL,

[rem\_podr\_name] [varchar](100) NULL,

[rem\_sum] [money] NULL,

[rem\_act] [varchar](32) NULL,

[downtime] [int] NULL,

[dbcode] [int] NOT NULL,

[worktime] [float] NOT NULL,

[isp\_name] [varchar](92) NULL,

[req\_recp\_name] [varchar](92) NULL,

[req\_owner\_name] [varchar](92) NULL,

[act\_recp\_name] [varchar](92) NULL,

[act\_perf\_name] [varchar](92) NULL,

[otv\_name] [varchar](92) NULL,

[isp\_dol] [varchar](64) NULL,

[req\_recp\_dol] [varchar](64) NULL,

[req\_owner\_dol] [varchar](64) NULL,

[act\_recp\_dol] [varchar](64) NULL,

[act\_perf\_dol] [varchar](64) NULL,

[otv\_dol] [varchar](64) NULL,

[type\_name] [varchar](100) NULL,

[Serv\_name] [varchar](100) NULL,

[invN] [varchar](15) NULL,

[obj\_name] [varchar](100) NULL,

[nw\_name] [varchar](25) NULL,

[mark\_name] [varchar](128) NULL,

[nomnum] [varchar](20) NULL

);

-- Список CHKCFG выборочный (в таблицу TIM\_CHKCFG\_S)

CREATE TABLE [tech\_inv].[TIM\_CHKCFG\_S](

[conf\_id] [int] NOT NULL,

[CPU] [varchar](64) NULL,

[Memory\_in\_Mb] [int] NULL,

[Total\_HDD\_in\_Mb] [int] NULL,

[Computer\_Name] [varchar](32) NULL,

[IP\_Addr] [varchar](32) NULL,

[MAC\_Addr] [varchar](32) NULL,

[CPU\_BrandName] [varchar](64) NULL,

[CPU\_Freq\_in\_Mhz] [int] NULL,

[Current\_User\_Name] [varchar](32) NULL,

[Record\_Date] [datetime] NULL,

[f\_err] [int] NULL,

[info] [varchar](256) NULL,

[dbcode] [int] NOT NULL,

[filename] [varchar](64) NULL,

[load\_date] [datetime] NULL,

[system] [varchar](64) NULL,

[p0] [varchar](64) NULL,

[p1] [varchar](64) NULL,

[p2] [varchar](64) NULL,

[p3] [varchar](64) NULL,

[p4] [varchar](64) NULL,

[p5] [varchar](64) NULL,

[p6] [varchar](64) NULL,

[p7] [varchar](64) NULL,

[p8] [varchar](64) NULL,

[p9] [varchar](64) NULL,

[f\_manual] [int] NULL

);

-- Список CHKCFG полный (в таблицу TIM\_CHKCFG\_FULL)

CREATE TABLE [tech\_inv].[TIM\_CHKCFG\_FULL](

[so] [int] NOT NULL,

[conf\_id] [int] NULL,

[ca\_name] [varchar](50) NULL,

[ca\_group] [varchar](50) NULL,

[ca\_value] [varchar](100) NULL

);

-- Список Ответственных (в таблицу TIM\_OTV)

CREATE TABLE [tech\_inv].[TIM\_OTV](

[otv\_id] [int] NOT NULL,

[Serv\_id] [int] NULL,

[aduser\_id] [int] NULL,

[place\_id] [int] NULL,

[tab] [varchar](5) NULL,

[f] [varchar](30) NULL,

[i] [varchar](30) NULL,

[o] [varchar](30) NULL,

[dol] [varchar](64) NULL,

[fit] [int] NULL,

[ad] [int] NULL,

[ad\_ved\_n] [varchar](10) NULL,

[ad\_ved\_date] [datetime] NULL,

[fmol] [int] NULL,

[dbcode] [int] NOT NULL

);