**BCS SQL script’s library**

These scripts can be downloaded from git storage:

git clone http://github.com/gretchkosiy/SQL\_scripts

Binaries for git can be downladed from here:

https://www.git-scm.com/download/win

Or install git libraries from the PowerShell command line:

winget install --id Git.Git -e --source winget

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| --- | --- | --- | --- | --- | --- | --- |
|  | Name | Area | Meaning/Legend |  |  |  |
| 1 | Backup\_restore\_generate |  | The script generates a backup and restores clause for the selected database(s) |  |  |  |
| 2 | Backup\_restore\_progress |  | Indicates processing of running procedures like backup/restore/dbcc |  |  |  |
| 3 | Configuration\_check |  | Mini health check |  |  |  |
| 4 | History\_backup |  | Backup history |  |  |  |
| 5 | History\_backups\_per\_day |  | Backup history with frequency for last backup day |  |  |  |
| 6 | History\_last\_backup |  | Last backup for every database on SQL server |  |  |  |
| 7 | History\_restore |  | History of database restores |  |  |  |
| 8 | Compression\_table\_index |  | Reports compressions state for tables and indexes |  |  |  |
| 9 | Compression\_create\_Data\_Index |  | The script generates compression for tables and indexes |  |  |  |
| 10 | Databases\_size |  |  |  |  |  |
| 11 | Database\_users |  |  |  |  |  |
| 12 | Database\_users\_permissions |  |  |  |  |  |
| 13 | Indexes\_unused |  |  |  |  |  |
| 14 | Indexes\_usage |  |  |  |  |  |
| 15 | Indexes\_missed |  |  |  |  |  |
| 16 | Databases\_shrink\_truncateonly |  | Shrink “truncate only” every database on the instance |  |  |  |
| 17 | INVALID\_objects |  | Find any problematic objects in database (orphan references) |  |  |  |
| 18 | VLFs\_statistics |  |  |  |  |  |
| 19 | Triggers\_list |  |  |  |  |  |
| 20 | Tables\_sizez\_statistics |  |  |  |  |  |
| 21 | Table\_create\_script |  |  |  |  |  |
| 22 | Execution\_plans\_counts |  |  |  |  |  |
| 23 | Detach\_Attach\_database |  |  |  |  |  |
| 24 | Database\_grow\_events |  |  |  |  |  |
| 25 | Database\_mirroring\_setup |  |  |  |  |  |
| 26 | Database\_mirroring\_help\_script |  |  |  |  |  |
| 27 | Database\_mirroring\_failover\_scheduled |  |  |  |  |  |
| 28 | Database\_mirroring\_failover\_emergency |  |  |  |  |  |
| 29 | Database\_mirroring\_failback\_scheduled |  |  |  |  |  |
|  | Index\_rebuild\_generate\_script |  |  |  |  |  |
|  | Indexes\_structure |  |  |  |  |  |
|  | Indexes\_fragmentation |  |  |  |  |  |
|  | Index\_physical\_statistics |  |  |  |  |  |
|  | Linked\_servers |  |  |  |  |  |
|  | Login\_scripting |  |  |  |  |  |
|  | Login\_list |  |  |  |  |  |
|  | Mail\_parameters |  |  |  |  |  |
|  | Statistics\_info |  |  |  |  |  |
|  | Statistics\_last\_update |  |  |  |  |  |
|  | Changing\_Endpoint\_owners |  |  |  |  |  |
|  | Traces\_Default |  |  |  |  |  |
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A screenshot of a computer

Description automatically generated