Git version: 1.3 Easier XML setup

Benchmarks Full run on Core version 2.26

1. Running generate UAR runs in about 21 minutes
2. Running loaducdata takes about 4 minutes
3. Running DBupdate for table IMST takes about 34 minutes (This includes generate uar and loaducdata completeing in parallel

Global Settings

|  |  |  |
| --- | --- | --- |
| **Tag** | **Meaning** | **Example** |
| UnifaceIDFPath | Uniface location of idf.exe | T:\UNIFACE\U9605\X505\common\BIN\idf.exe |
| TFSToolPath | Location of TFS power tools (need to install) | C:\Program Files (x86)\Microsoft Visual Studio 12.0\Common7\IDE\tf.exe |
| TFSIncludePath | Location of our include procs | H:\unicomp\CSCE\CS06\CS08.2.27\IncludeProcs |
| IncludeArgs | Source location for include procs | $/CSCE/CS06/CS08.2.27/USYS/IncludeProcs |
| ImportIncludes | Import includes switches | XML:H:\Unicomp\CSCE\CS06\CS08.2.27\IncludeProcs\\*.ipx |
| TFSModelPath | Location of our models | H:\unicomp\CSCE\CS06\CS08.2.27\Models |
| ModelArgs | Source location of models | $/CSCE/CS06/CS08.2.27/USYS/Models |
| ImportModels | Import model switches | XML:H:\Unicomp\CSCE\CS06\CS08.2.27\Models\\*.xml |
| TFSComponentPath | Location of components | H:\unicomp\CSCE\CS06\CS08.2.27\Components |
| ComponentArgs | Source location of models | $/CSCE/CS06/CS08.2.27/USYS/Components |
| ImportComponent | Import component switches | XML:H:\Unicomp\CSCE\CS06\CS08.2.27\Components |
| ASNCorePath | Local location of Core ASN file (I have this local) | D:\DBUpdate\Devo\_v2\ |
| INICorePath | Location of INI file (can be main) | /ini=P:\CS08\_2X\CS08\_2\_27\USERS\MAIN\idf96.ini |
| TempFileLocation | Local temp file dir | D:\DBUpdate\Temp\ |

DBUpdate Settings

|  |  |  |
| --- | --- | --- |
| **Tag** | **Meaning** | **Example** |
| LogPath | Location of the IDF log files | D:\DBUpdate\Devo\_v2\Logs\ |
| ModelPrompt | Prompt which shows at the top of the main script. To pick the tables to compile | DBUpdate script - Table(s) ordr,schl or (cr = all[slow]) |

LoadUCData Settings

|  |  |  |
| --- | --- | --- |
| **Tag** | **Meaning** | **Example** |
| ASNFileName | ASN filename | idf.asn |
| Tool | C# executable to create loaducdata file | D:\DBUpdate\Devo\_v2\LoadUCData.exe |
| LoadUCDataFile | Production location of loaducdata file | P:\CS08\_2X\CS08\_2\_27\UTILS\LoadUCData.sql |

GenerateUARFile Settings

|  |  |  |
| --- | --- | --- |
| **Tag** | **Meaning** | **Example** |
| TFSWorkspace | Local TFS workspace | d:\messages |
| MessageArgs | Source location of file | $/CSCE/CS06/CS08.2.27/USYS/messagesgenerated.uar |
| ASNMessagePath | Local ASN location | D:\DBUpdate\MessagesGenerated\_v2\ |
| INIGenerated | Local ini file | /ini=D:\DBUpdate\MessagesGenerated\_v2\idf96.ini |
| ResourcesGenerated | Local place to generated messages | D:\DBUpdate\MessagesGenerated\_v2\resources\msg |
| ZipLocation | Location of Zip tool | D:\DBUpdate\MessagesGenerated\_v2\7za.exe |
| LogPath | Location of the IDF log files | D:\DBUpdate\MessagesGenerated\_v2\Logs\ |
| SQLServer | SqlServer settings for drop table | (See belowTable) |

SQLServer Settings

|  |  |  |
| --- | --- | --- |
| **Tag** | **Meaning** | **Example** |
| Server |  | AL-SQL2K8R2-S01 |
| Database |  | Messages2xGenerated |
| User |  | ital |
| Password |  | ital |
| DropTableList | Tables to be dropped from the DB before regenerating the models and messages | uobj,ouobj,usource,ousource |

Users Settings

|  |  |  |
| --- | --- | --- |
| **Tag** | **Meaning** | **Example** |
| SettingsDirectory | Scripts will first load dbupdate.xml from root, if there is a user setting override this is where the script will look next. Allows Default and user settings | C:\Users\jsmith\Documents\GitHub\tools\ps\DBUpdate\settings\ |