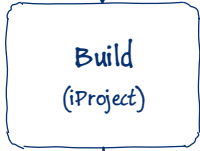


SCA can use anything from a single build script to a directory with object-level scripts in subdirectories.

Invoke-DatabaseBuild



Validate that the scripts and the configuration files in the project can be used to build a database from scratch, with valid SQL and all dependencies included, by building against an empty database. Optionally produces a build artifact

New-DatabaseBuildArtifact



A build artifact is used to create a release artifact. They are stored as either a Zip or NuGet package so as to keep all the files together. The NuGet format is tamper-proof. Database documentation can be generated automatically and included in the build with the New-DatabaseDocumentation PowerShell cmdlet

Export-DatabaseBuildArtifact



Use-DatabaseReleaseArtifact



A target database is a test, staging or production database in a continuous deployment pipeline. Each target can be converted to the version represented by the release via its release artifact