

Grant permissions to iis folders:

C:\Windows\Microsoft.NET\Framework64\v4.0.30319\Aspnet\_regiis.exe -ga arcpet\targo.sa

Deploying

From Visual Studio.

There are three publish profiles set up for the Web project, with config transforms for the connection string.

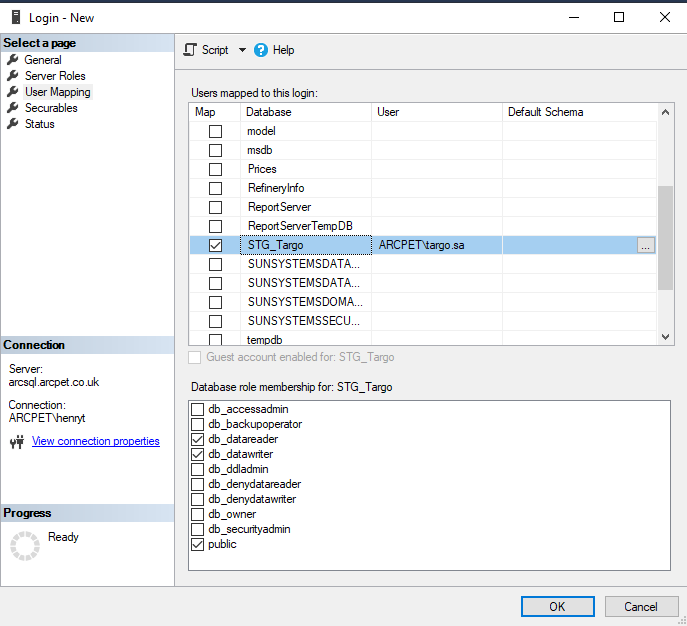
Switch solution configuration to release, build, and click publish, choosing correct publish profile.

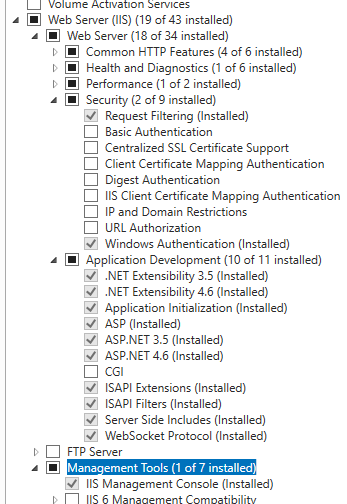
Folder publish to [\\LonFs\Users\henryt\Releases\Targo\Production](file://LonFs/Users/henryt/Releases/Targo/Production) and [\\LonFs\Users\henryt\Releases\Targo\Test](file://LonFs/Users/henryt/Releases/Targo/Test)

For WpfClient, each branch keeps it’s own app.config to point to the correct environments app server (e.g. <http://arctargoprod/Targo/>, http://localhost:56155) **THIS has to be done by manually changing the App.config for the client app** 😊

Publish using click once to \\lonfs\ArcadiaGroup\Shared\Targo Client\Live and \\lonfs\ArcadiaGroup\Shared\Targo Client\Test

TargoExternalData – a post build event copies the dlls to c:\temp\dlls. Get IT to copy them to the same directory on arcsql.





Versioning:

Commit per issue/fix/feature. Branch per environment. Merge per commit to higher branch.

Git log

(on dev branch)

Git checkout

(on target branch)

Git cherry-pick -x [hash-of-commit]

(on target)

On DB:

Create stored proc role:

USE [STG\_Targo]

GO

/\*\*\*\*\*\* Object: User [ARCPET\targo.sa] Script Date: 27/03/2019 17:50:27 \*\*\*\*\*\*/

CREATE USER [ARCPET\targo.sa] FOR LOGIN [ARCPET\targo.sa] WITH DEFAULT\_SCHEMA=[dbo]

GO

USE [STG\_Targo]

GO

/\* CREATE A NEW ROLE \*/

CREATE ROLE db\_executor

GO

/\* GRANT EXECUTE TO THE ROLE \*/

GRANT EXECUTE TO db\_executor

GO

/\* ADD Targo Service account TO THE ROLE \*/

ALTER ROLE [db\_executor] ADD MEMBER [ARCPET\targo.sa]

GO

Grant permissions to truncate

grant alter on dbo.ClipperStaging to [arcpet\targo.sa]

grant alter on dbo.clipperdata\_deletes to [arcpet\targo.sa]

grant alter on dbo.ClipperCleanerData to [arcpet\targo.sa]

grant alter on dbo.CellFormatInfo to [arcpet\targo.sa]

grant alter on dbo.Deal to [arcpet\targo.sa]

grant alter on dbo.Stem to [arcpet\targo.sa]

GRANT REFERENCES ON Stem TO [arcpet\targo.sa]

GRANT REFERENCES ON CellFormatInfo TO [arcpet\targo.sa]

GRANT REFERENCES ON Deal TO [arcpet\targo.sa]

SSISDB:

USE master

CREATE CREDENTIAL TargoUser WITH IDENTITY = 'arcpet\targo.sa',

SECRET = 'instrument45Win?';

GO

ALTER LOGIN [arcpet\targo.sa]

ADD CREDENTIAL TargoUser;

Go

USE [msdb]

GO

/\*\*\*\*\*\* Object: ProxyAccount [TargoProxy] Script Date: 21/03/2019 13:34:53 \*\*\*\*\*\*/

EXEC msdb.dbo.sp\_add\_proxy @proxy\_name=N'TargoProxy',@credential\_name=N'TargoUser',

@enabled=1

GO

EXEC msdb.dbo.sp\_grant\_proxy\_to\_subsystem @proxy\_name=N'TargoProxy', @subsystem\_id=11

GO

EXEC msdb.dbo.sp\_grant\_login\_to\_proxy @proxy\_name=N'TargoProxy', @login\_name=N'ARCPET\targo.sa'

GO

Clone environment C:\Dev\Projects\Documentation\<SSISDB_clone_environment.ps1>

USE [SSISDB]

GO

/\*\*\*\*\*\* Object: User [targo.sa] Script Date: 21/03/2019 09:43:58 \*\*\*\*\*\*/

CREATE USER [targo.sa] FOR LOGIN [ARCPET\targo.sa] WITH DEFAULT\_SCHEMA=[dbo]

GO

Then add the user to the ssis\_admin role

Deploy package (using right-click -> Deploy project in VS), targeting SQL server 2016 for TEST and PRODUCTION. After deploy, check configuration of package

Configure package (right click, configure). Add all from environment variables.

Copy job using SQL script:

C:\Dev\Scripts\SQL Agent

Reference environment in Job:

