

PDSA Framework Utilities

The PDSA .NET Productivity has many utilities that will help you to develop your .NET applications and help you maintain, configure, and deploy your .NET applications. This chapter describes the utilities in the PDSA Framework.

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Overview of Utilities

There are several utility programs included with the PDSA .NET Productivity Framework. Each of the utilities are located in the \PDSAFramework-<ver>\Utilities folder.

Utility	Description
Active Directory Reader	Reads all users from a Domain and populates a list from which you can choose a set of users and synchronize those users with the PDSA users table in your database.
Application Builder	Builds a new .NET application from one of many template applications that come with the PDSA Framework.
Application Delete	Deletes all of the data associated with a particular application within your database. You might use this if you created some dummy data while trying out some features of the PDSA Framework, or maybe some data you created while giving a demo of the framework.
Database Documenter	Reads all tables, columns, and column descriptions from SQL Server and place them into tables in a Word document.
Password Reset	Reset one or many of your users passwords within a given PDSA User table in a database. It can set the password to a specific value or can auto-generate a strong password and email that new password to the user(s).
Message / Resource Editor	Read and search through all resources and messages in an application and allow you to add, edit and delete them.
Runtime License Creator	Creates a runtime license for when you are ready to distribute your application to your users. You need to

Utility	Description
	have a runtime license in order for the application to work on a non-development machine.

Table 1. List of PDSA Utilities

From here you can go view the other documents for the specific utility that you are interested in.

Summary

The PDSA .NET Productivity Framework utilities will help you increase your productivity while developing and help you manage your application while it is in production.