# Setup – Insecure Cryptographic Storage

## Prerequisites

1. Visual Studio 2012
2. SQL Server 2005 (or newer)

## Configuration

These web applications may be run directly from debug mode in Visual Studio.

Restore the database in the root of the “before” folder (the same one should be used for the “after” demo) and create a SQL login matching the credentials in the web.config of the web application. The database already contains the 20,000 logins referred to in the video.

The “after” folder contains the extracted membership accounts in MembershipAccounts.txt and the password dictionary named hashkiller.com.dic. It also includes the DPAPI symmetric encryption example.