



Project Server 2007 – Pre Install Requirements

The following need to be in place prior to the installation of an instance of Project Server. SQL Server can be installed on the same server as Project Server or an existing instance of SQL running on a separate server can be used as the database repository.

Ideally a clean server running Windows Server 2003 and SQL Server 2005 with no existing SQL Server databases is provided for the purposes of an installation of an instance of Project Server 2007. The install process typically assumes a clean server where the first install action is to set up Windows SharePoint Services 3.0.

Prepare the Database Server

SQL Server 2005 use requires changes to the Surface Area Configuration.

Configure surface area settings in SQL Server 2005

1. Click **Start**, point to **All Programs**, point to **Microsoft SQL Server 2005**, point to **Configuration Tools**, and then click **SQL Server Surface Area Configuration**.
2. In the **SQL Server 2005 Surface Area Configuration** dialog box, click **Surface Area Configuration for Services and Connections**.
3. In the tree view, expand the node for your instance of SQL Server, expand the **Database Engine** node, and then click **Remote Connections**.
4. Select **Local and Remote Connections**, select **Using both TCP/IP and named pipes**, and then click **OK**.

SQL Server and database collation

The SQL Server collation must be configured as case-insensitive. The SQL Server database collation must be configured as case-insensitive, accent-sensitive, Kana-sensitive, and width-sensitive. This configuration ensures file name uniqueness consistent with the Windows operating system. For more information about collations, see "Selecting a SQL Collation" or "Collation Settings in Setup" in SQL Server Books Online.

Optional action - pre-Install Databases:

The Office Project Server 2007 databases are created automatically during the "provisioning Project Server 2007 sites on the farm" step of deployment.

In many IT environments, database creation and management is handled by the database administrator (DBA). Security and other policies might require that the DBA create the databases required by Office Project Server 2007.

This next section provides details about how the DBA can create these databases before beginning the Office Project Server 2007 installation.



► Create and configure the Project Server databases

1. Using Microsoft SQL Server Management Studio, navigate to the database server and create the four Project Server databases:
 - ProjectServer_Published
 - ProjectServer_Working
 - ProjectServer_Archive
 - ProjectServer_Reporting



Note

When creating the databases, make sure to adhere to the SQL Server collation requirements mentioned previously.

2. Make sure that the database owner is the Setup user account for all databases.
3. Using Microsoft SQL Server Management Studio, add the SSP Service account to the Users group and the db_owner role in each database.

After the four Project Server databases are created and configured, you can enter the database names in the "provisioning Project Server 2007 sites on the farm" step of the deployment process to connect to them.