https://www.syncfusion.com/kb/6897/how-to-add-permission-for-iis-application-pool-to-access-sql-server-database

**How to add permission for IIS Application pool to access SQL Server Database ?**

Platform: Dashboard Platform |

Control: Dashboard Server |

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Tags: [**application-pool**](https://www.syncfusion.com/kb/dashboard/dashboardserver?tags=application-pool)**,**[**iis-blank-page**](https://www.syncfusion.com/kb/dashboard/dashboardserver?tags=iis-blank-page)**,**[**identity**](https://www.syncfusion.com/kb/dashboard/dashboardserver?tags=identity)**,**[**localsystem**](https://www.syncfusion.com/kb/dashboard/dashboardserver?tags=localsystem)**,**[**sql-server-database**](https://www.syncfusion.com/kb/dashboard/dashboardserver?tags=sql-server-database)

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| **How to add permission for IIS Application pool to access SQL Server in Windows Authentication mode?**  We use LocalSystem as the Identity to in IIS to run as built-in account by default.  If this LocalSystem account does not have access to the SQL Server database that you have chosen in the startup of the Dashboard Server, then you will need to change this application pool setting in IIS to set the account which has access to the database.  Please follow the below steps to do this.  ***Step 1:***Open IIS  Application Pool and select SyncfusionDashboardServer.  http://www.syncfusion.com/uploads/user/kb/ump/ump-2221/ump-2221_img1.png    ***Step 2:***Right click on “SyncfusionDashboardServer” and select “Advanced Settings”.  http://www.syncfusion.com/uploads/user/kb/ump/ump-2221/ump-2221_img2.png    ***Step 3:*** Choose “Options” in the “Identity” under “Process Model”.  http://www.syncfusion.com/uploads/user/kb/ump/ump-2221/ump-2221_img3.png    ***Step 4:***Choose “Custom Account” and select “Set” to set the account that has access to the SQL Server database.  http://www.syncfusion.com/uploads/user/kb/ump/ump-2221/ump-2221_img4.png    ***Step 5:***Type the “User name” and “Password” and click on “OK”.  http://www.syncfusion.com/uploads/user/kb/ump/ump-2221/ump-2221_img5.png    Now the Dashboard Server application will have access to its database using this account. |