

Pragim@PragimTech.com

## **SQL Server Tutorial**

Part 86 - How to find blocking queries in SQL Server

Venkat
PRAGIM Technologies
<a href="mailto:kudvenkat@gmail.com">kudvenkat@gmail.com</a>
http://csharp-video-tutorials.blogspot.com

PragimTech.com | facebook.com/pragimtech | twitter.com/kudvenkat | 91 99456 99393



## In this session we will learn

How to find blocking queries in SQL Server

Link to Dot Net Basics, ASP.NET, C#, ADO.NET and SQL Server video series http://www.youtube.com/user/kudvenkat/playlists

#### **Suggested Videos**

Part 83 - SQL Server deadlock error handling

Part 84 - Handling deadlocks in ado.net

Part 85 - Retry logic for deadlock exceptions

PragimTech.com | facebook.com/pragimtech | twitter.com/kudvenkat | 91 99456 99393 http://csharp-video-tutorials.blogspot.com

## How to find blocking queries in sql server

If you are in need of the DVD with all the videos and PPT's, please visit <a href="http://pragimtech.com/order.aspx">http://pragimtech.com/order.aspx</a>

Blocking occurs if there are open transactions

**DBCC OpenTran** will display only the oldest active transaction. It is not going to show you all the open transactions

#### SQL Server process can be killed using

- 1. SQL Server Activity Monitor
- 2. Using SQL command KILL Process\_ID

#### What happens when you kill a session

All the work that the transaction has done will be rolled back. The database must be put back in the state it was in, before the transaction started

# **Additional Resources**

## PRAGIM Home Page:

www.PragimTech.com

### Resources:

C#, ADO.NET, ASP.NET, SQL Server & MVC youtube Playlists http://www.youtube.com/user/kudvenkat/playlists

Code samples and text version of all the videos on my blog <a href="http://www.csharp-video-tutorials.blogspot.com">http://www.csharp-video-tutorials.blogspot.com</a>

To receive email alerts when new videos are uploaded, please subscribe to my YOUTUBE channel www.YouTube.com/kudvenkat

https://twitter.com/kudvenkat

