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Part 8 – Retrieving Identity Column values

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In this session we will learn

- How to get the last generated identity column value
- Difference between SCOPE_IDENTITY(), @@Identity and IDENT_CURRENT('TableName')

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Retrieving Identity Column values

Pre Req - Part 7 - Identity Column in SQL Server

From the previous session, we understood that identity column values are auto generated. There are several ways in sql server, to retrieve the last identity value that is generated. The most common way is to use SCOPE_IDENTITY() built in function.

Note: You can also use @@IDENTITY and IDENT_CURRENT('TableName')

Difference:
SCOPE_IDENTITY() - Same session and the same scope.
@@IDENTITY - Same session and across any scope.
IDENT_CURRENT('TableName') - Specific table across any session and any scope.

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Additional Resources

- PRAGIM Home Page:
  - http://www.PragimTech.com
- Resources:
  - ASP.NET Interview Questions
  - http://www.VenkatASPInterview.Blogspot.com
  - C# Interview Questions
  - http://www.VenkatCSharpInterview.Blogspot.com

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