

## Homework #3: Policy Based Management

- This is an individual assignment, and is worth 20 points.
- The due date is midnight on Monday, February 8<sup>th</sup>.
- Use the following naming convention: homework, underscore, last name, first initial, and extension (e.g., Homework #3\_ImG.docx). If you do not follow the convention, I will deduct 1.0.

- Screenshots should show the full contents of the conditions and policy you have created, not just the names.

- **Task 1.** Show in a screenshot the condition(s) you have created.

The screenshot displays two conditions created in SQL Server Enterprise Manager. The top condition, 'NamingConvention', is of type 'Table' and contains a single clause: '@Name LIKE "tb\_%"'. The bottom condition, 'DatabaseConvention', is of type 'Database' and contains a single clause: '@Name = "MyPBMTTestDB"'. Both conditions include a 'Click here to add a clause' link. Below the conditions, the 'Name' property is defined as 'Gets or sets the name of the object.(inherited from NamedSmoObject)'.

Script | ? Help

Name: NamingConvention

Facet: Table

Expression:

AndOr	Field	Operator	Value
	@Name	LIKE	"tb_%"

Click here to add a clause

Name: DatabaseConvention

Facet: Database

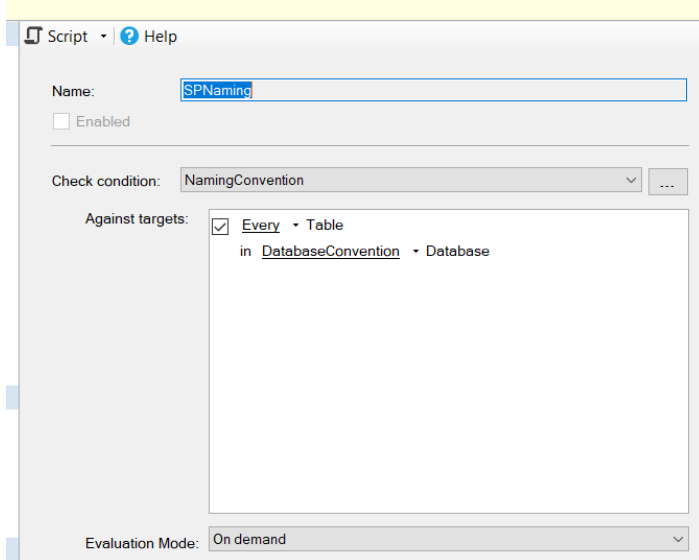
Expression:

AndOr	Field	Operator	Value
	@Name	=	'MyPBMTTestDB'

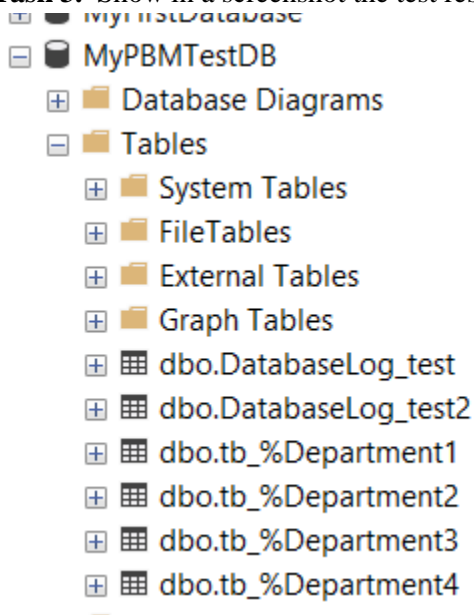
Click here to add a clause

**Name**  
Gets or sets the name of the object.(inherited from NamedSmoObject)

- **Task 2.** Show in a screenshot the policy you have created.



- **Task 3.** Show in a screenshot the test results using the four tables that are provided above.



- **Task 4.** Explain the results at Task 3.

First, I created a condition that added 'tb\_%' to the beginning of each of the tables names. Then, I created a condition establishing the Database as 'MyPBMTTestDB'. Finally, I created a policy that enacted my naming convention in every table within the database.