

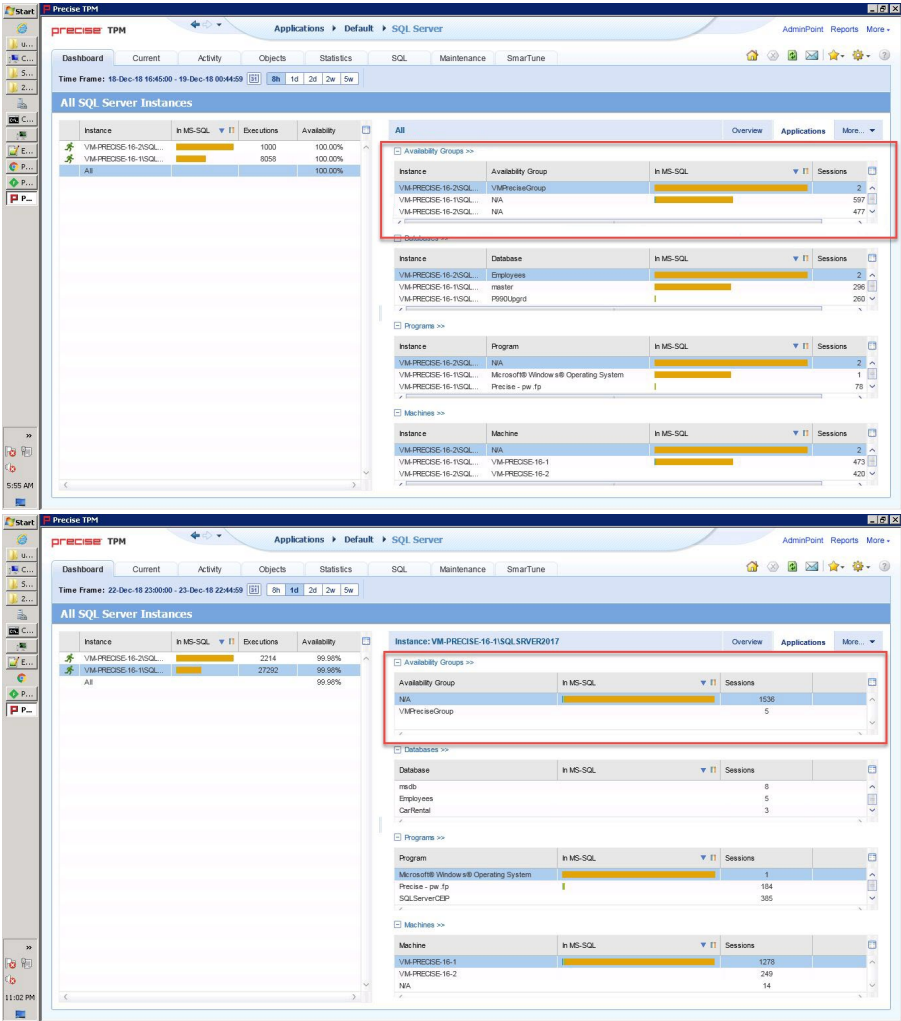
SQL Server Always On

Precise 10.0 includes support for monitoring SQL Server instances in an Always On configuration. This topic illustrates some of those supported features with screenshots.

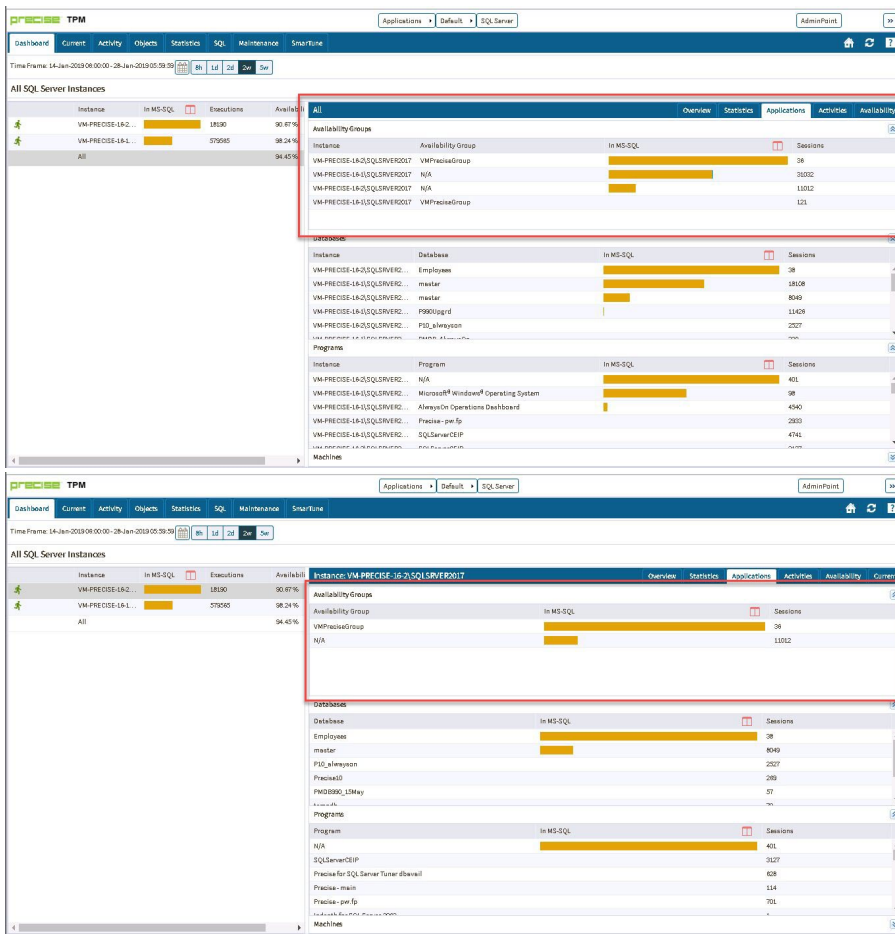
Dashboard tab

In the Dashboard tab, the Applications tab on the right includes a new **Always On Groups** section. This section displays the availability group name, time in MS-SQL, and number of sessions under each group. Databases which are not part of any group appear as N/A.

Previous Precise versions



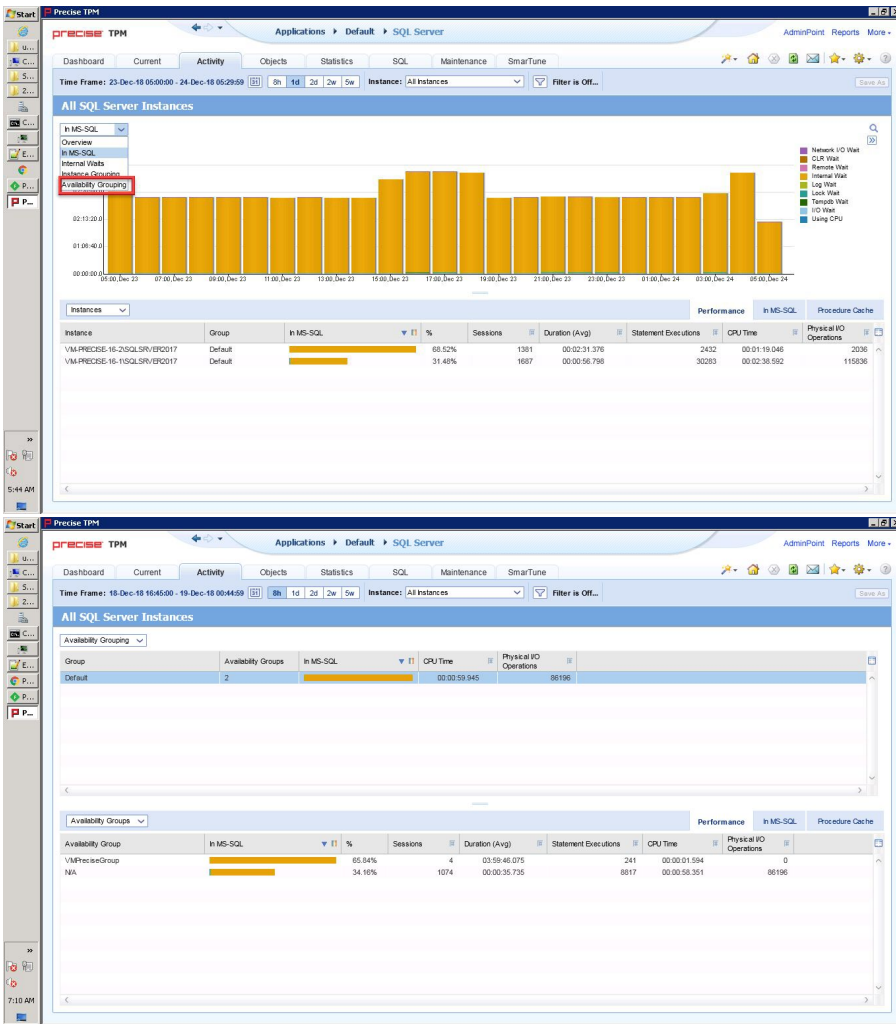
Precise 10.0



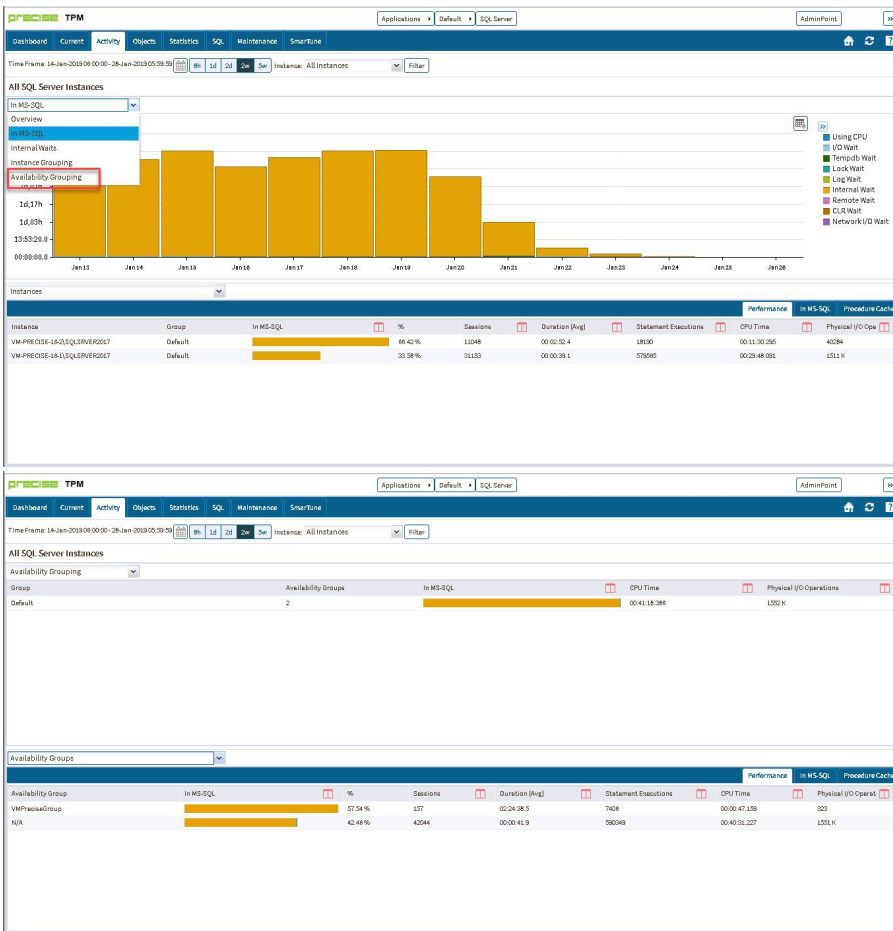
Activity tab

In the Activity tab, at App Tier level, the top drop-down includes a new **Availability grouping** option. Selecting this option causes Precise to display data for all instances grouped by availability group. Activity for databases that are not part of any availability group go under **Default**.

Previous Precise versions

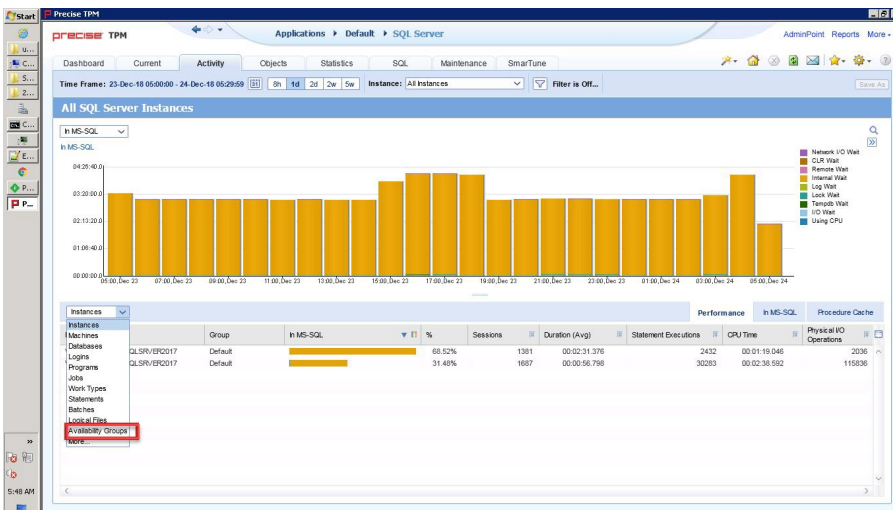


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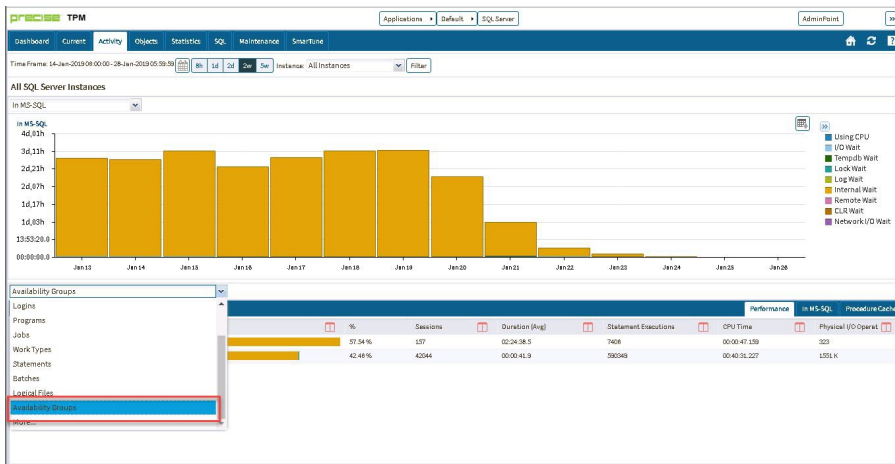


The lower **Associate** field now includes an **Availability Groups** option.

Previous Precise versions

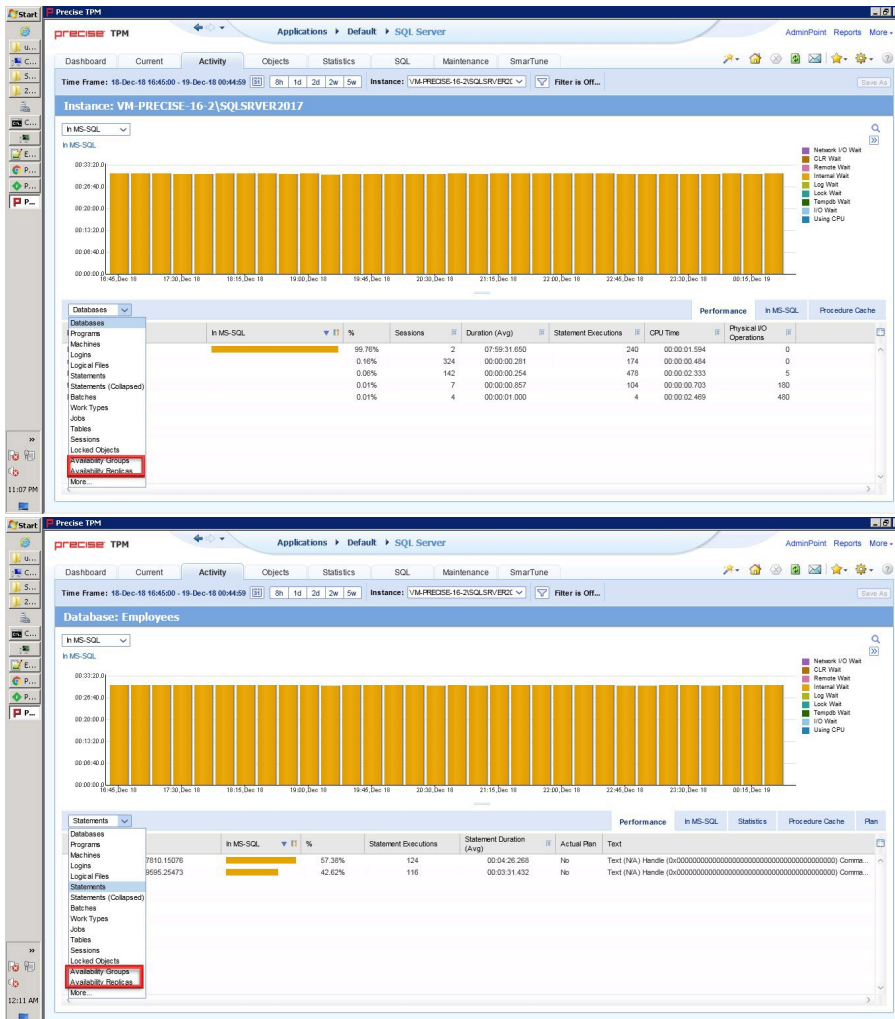


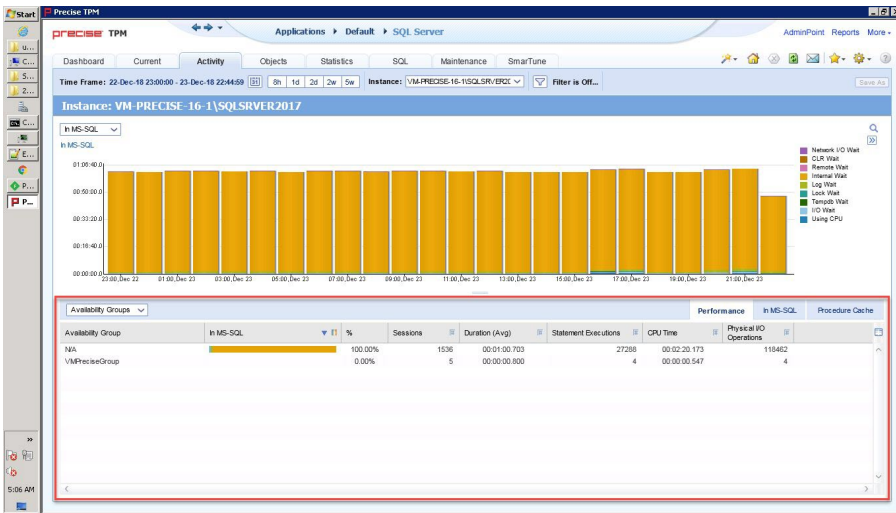
Precise 10.0



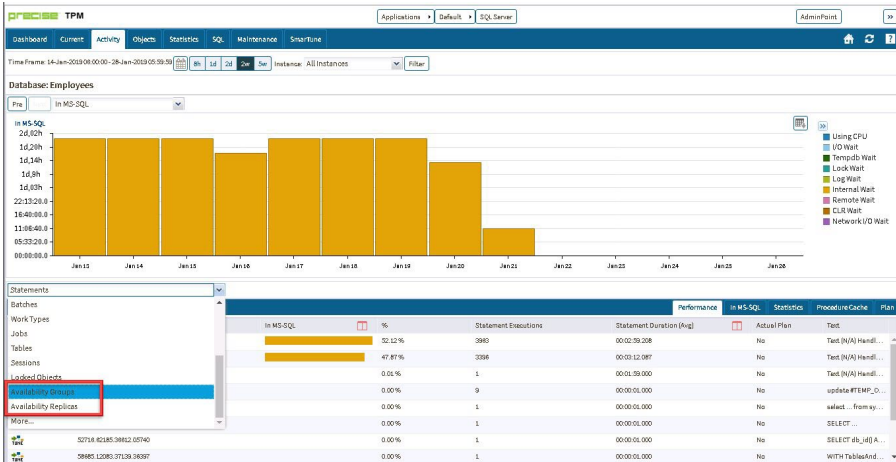
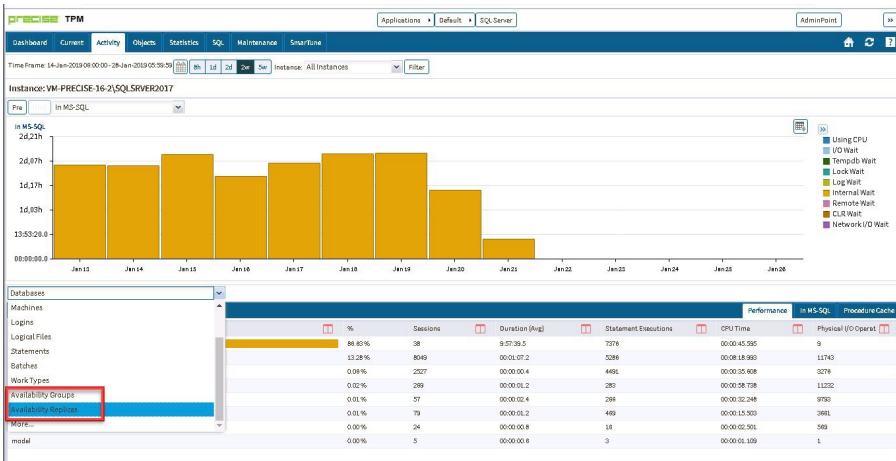
At the instance and database context, Precise now includes **Availability Groups** and **Availability Replicas**. Selecting these options lists Availability Groups and Replicas, respectively. Clicking these options then launches into the appropriate Availability Group or Replica context.

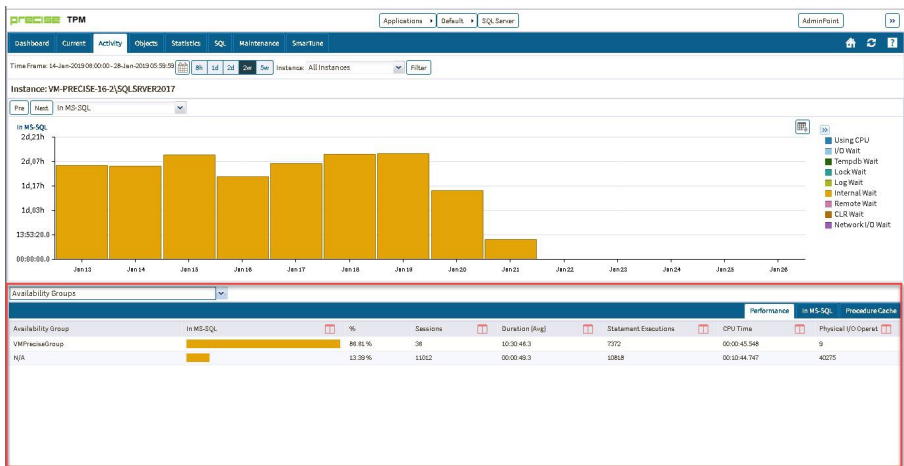
Previous Precise versions





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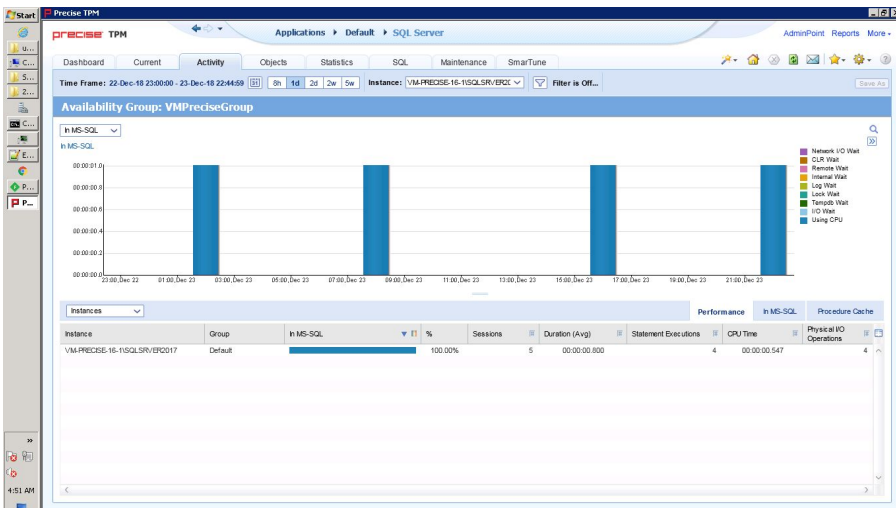
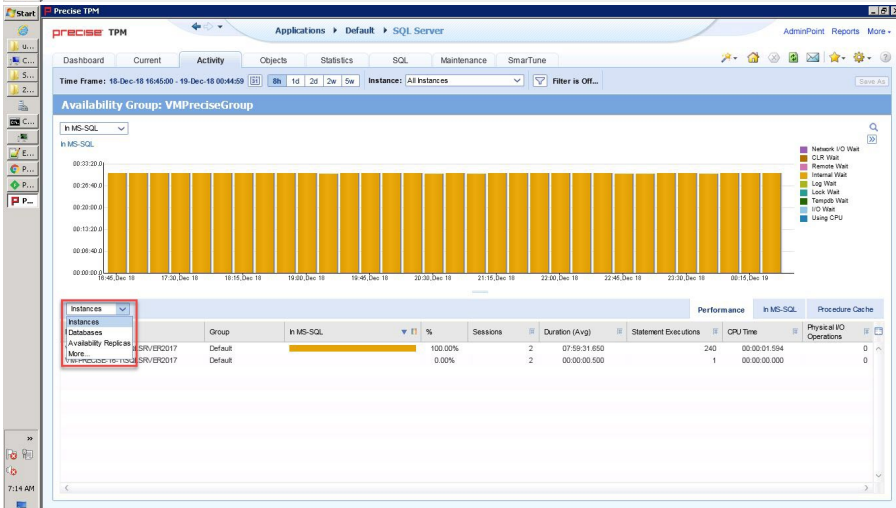
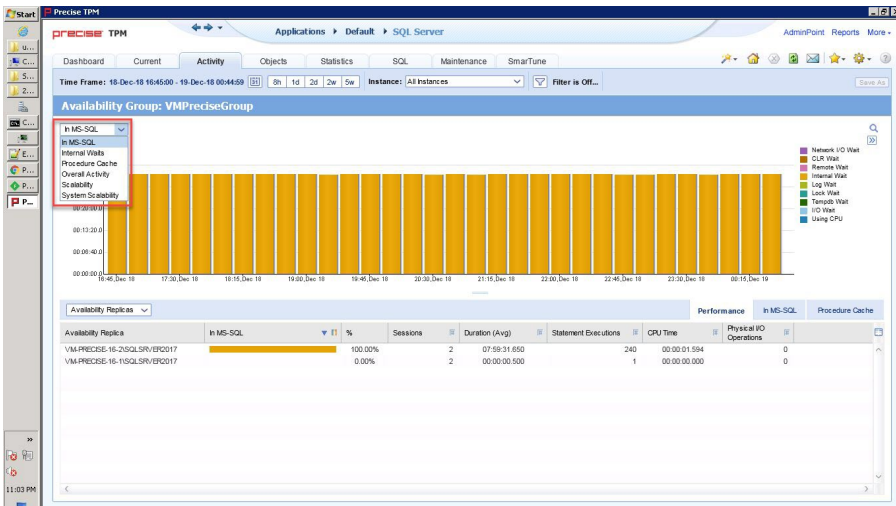
At the **Availability Group** context, the upper field includes the following options:

- **Internal Waits**
- **Procedure Cache**
- **Overall Availability**
- **Scalability**
- **System Scalability**

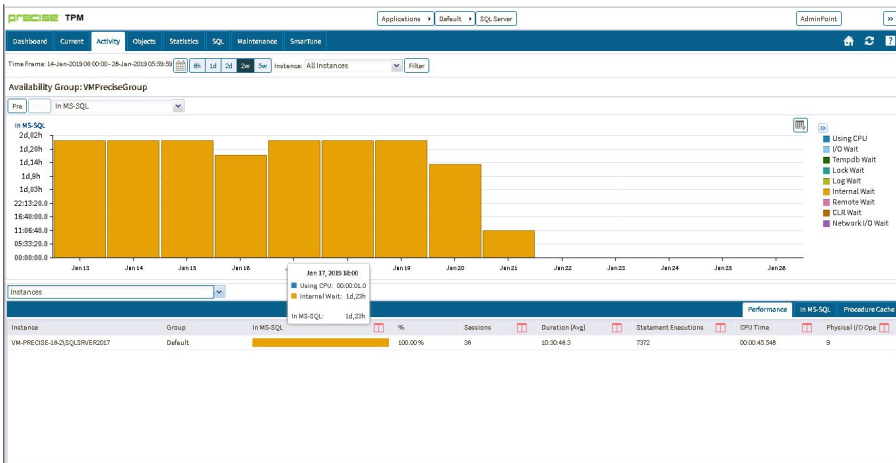
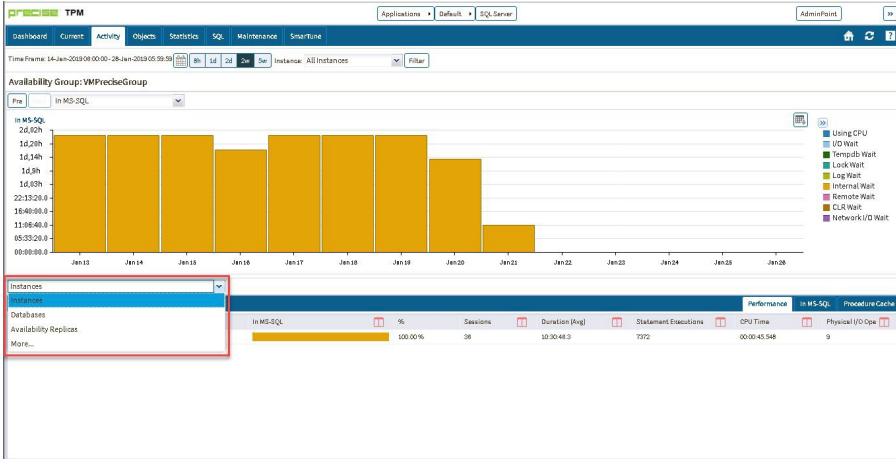
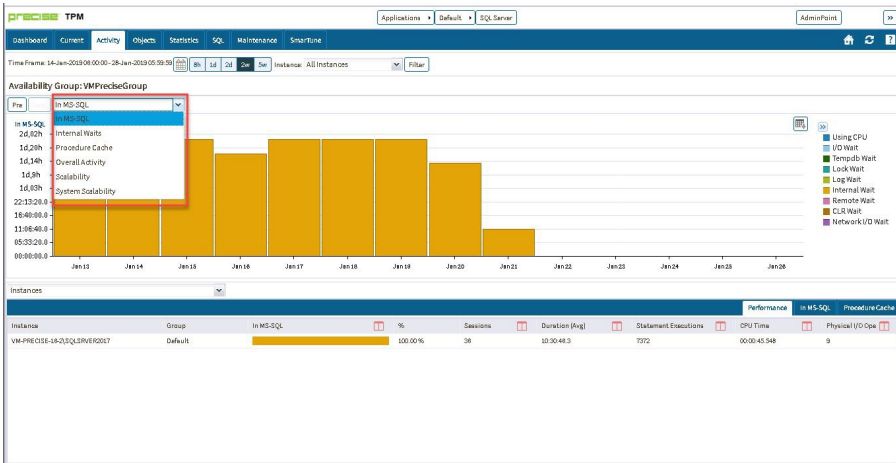
The lower field includes the following options:

- **Instances**
- **Databases**
- **Availability Replicas**

Previous Precise versions

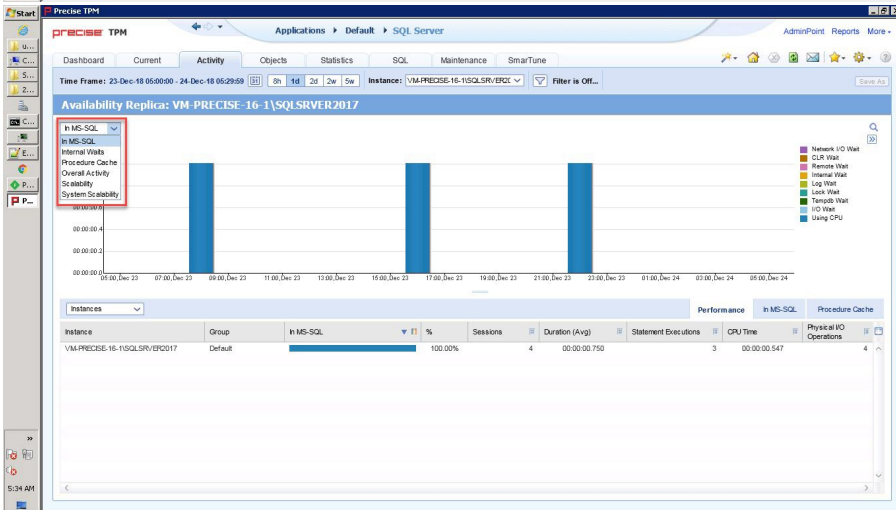
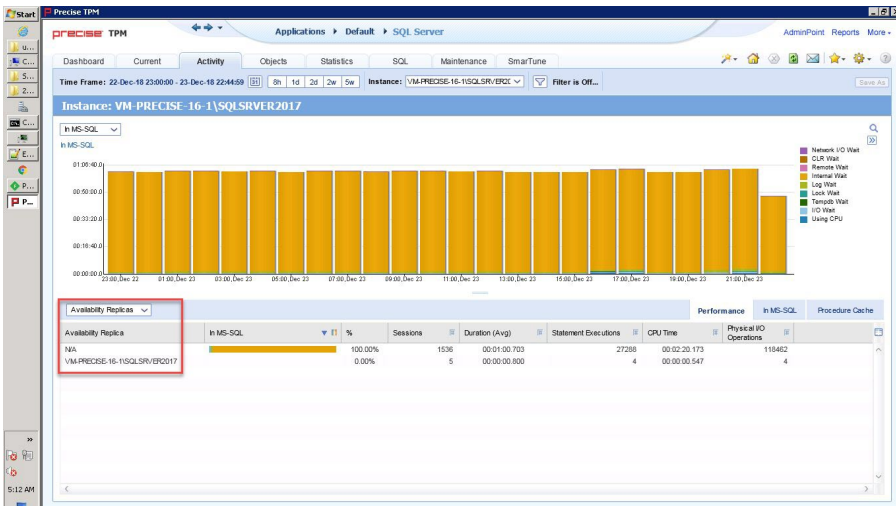


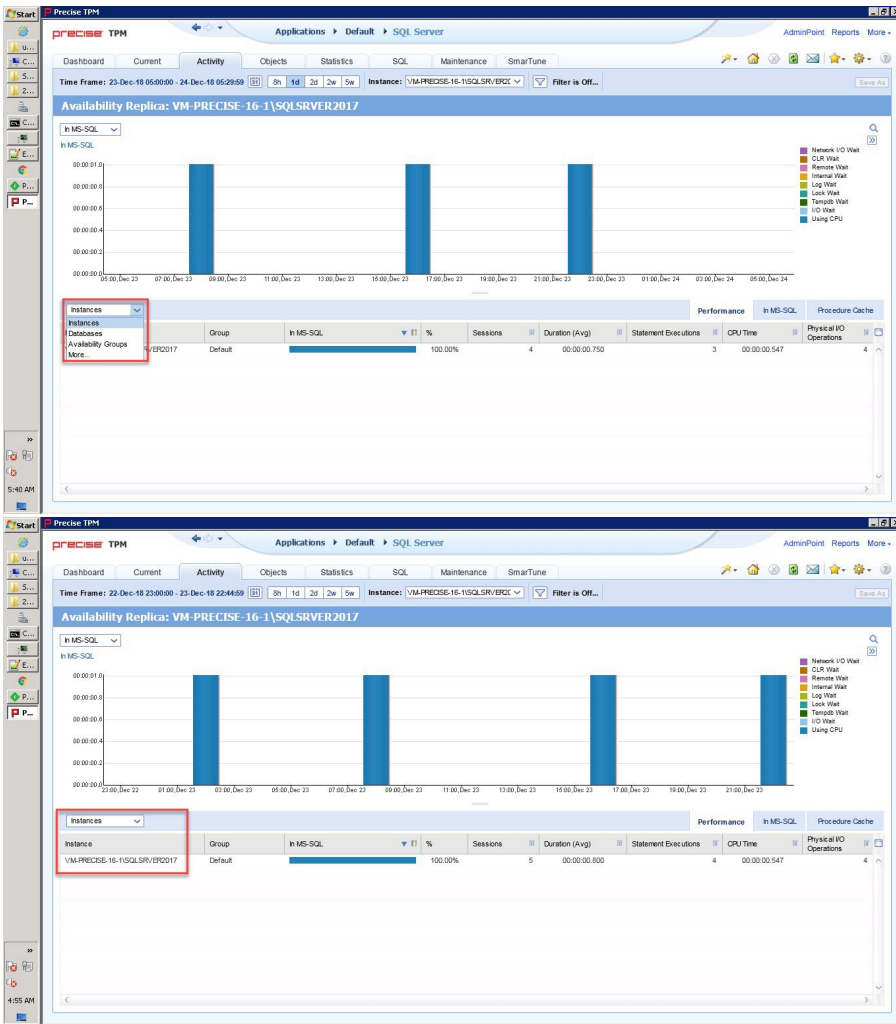
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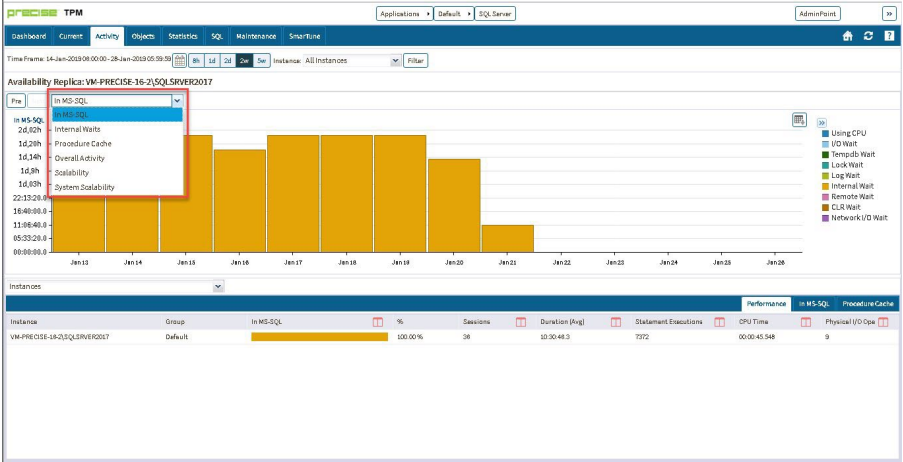
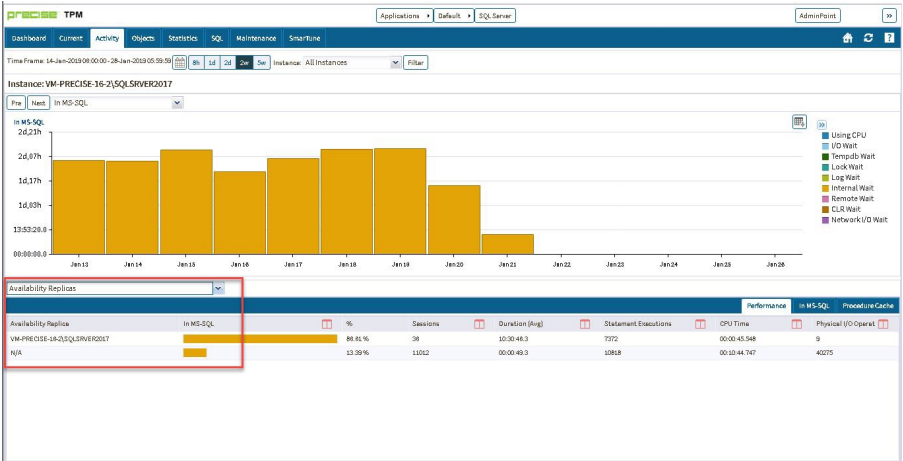
At the **Availability Replica** context, similar options are available at the top and bottom dropdowns.

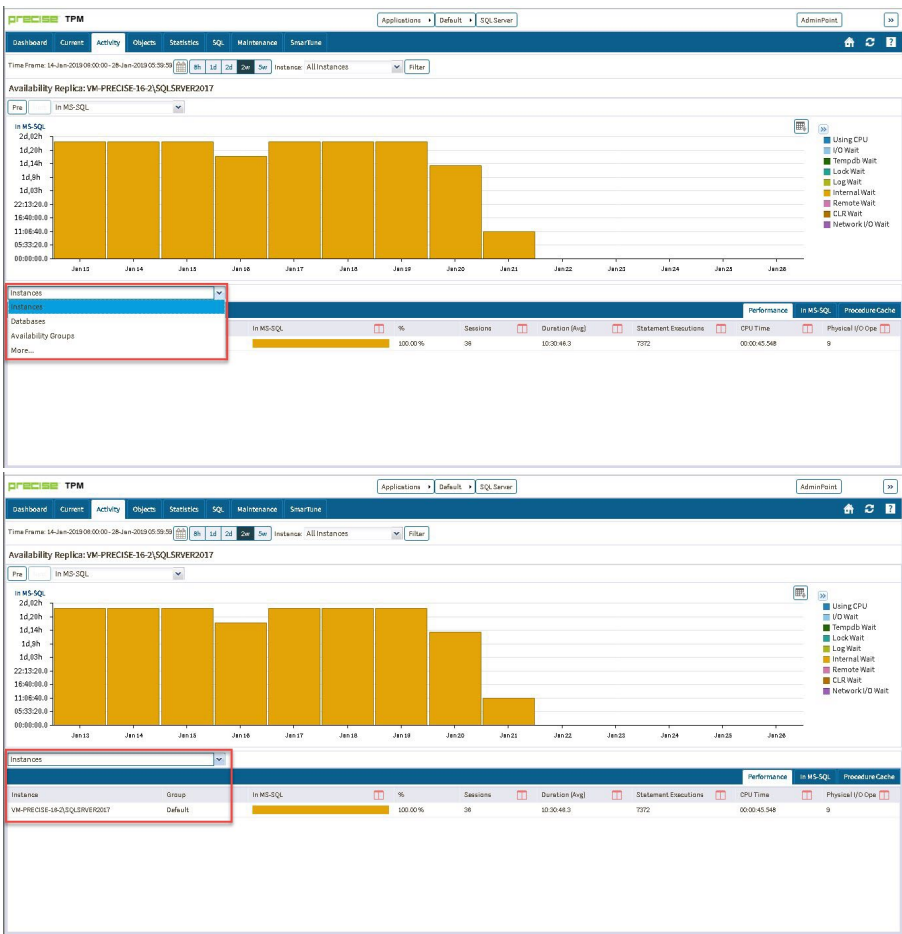
Previous Precise versions





Precise 10.0

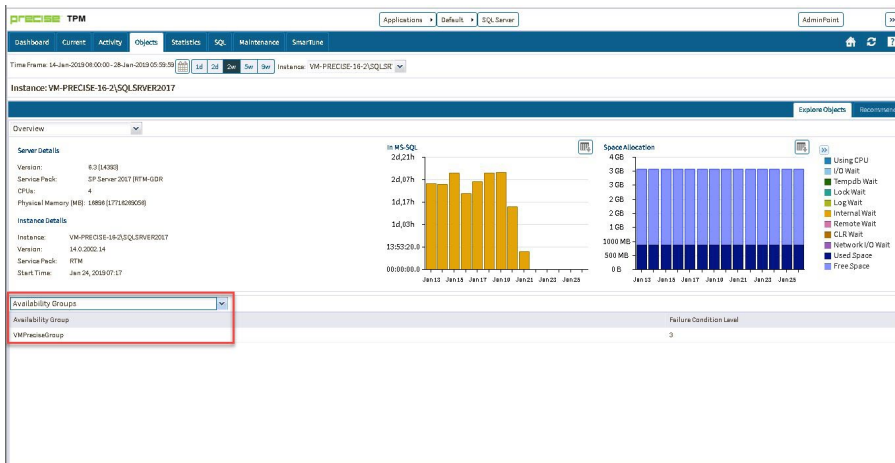
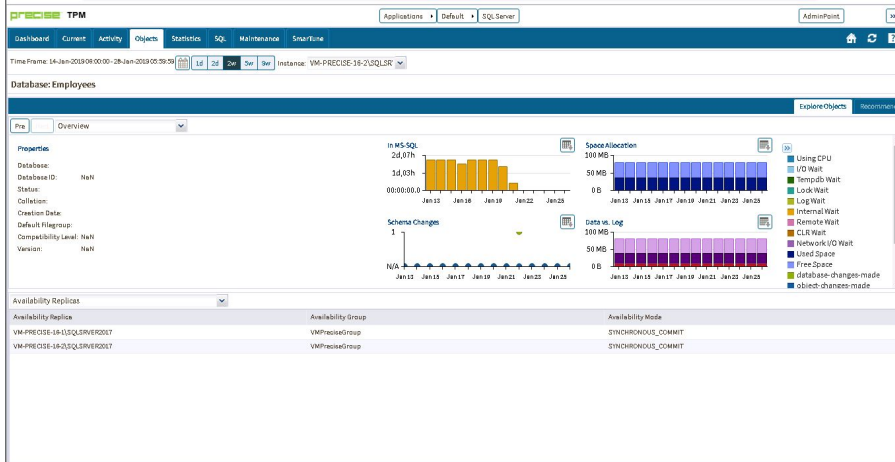
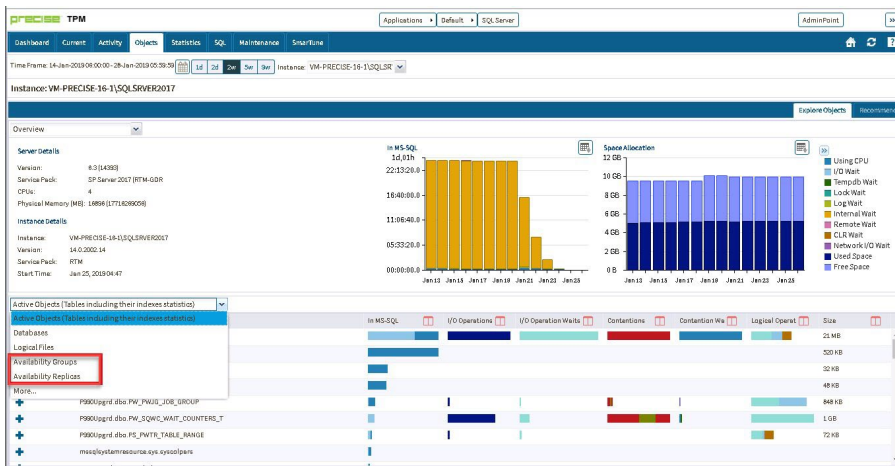




Objects tab

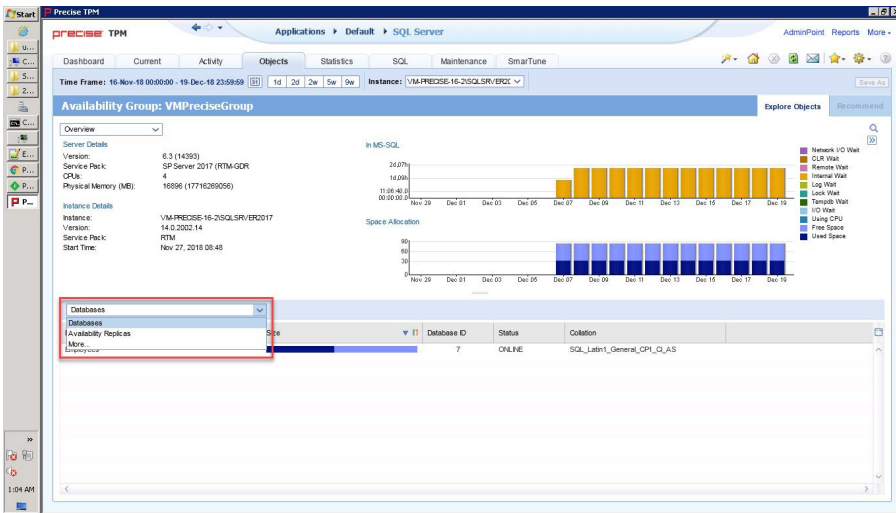
In the Objects tab, under the **Instance** and **Database** context, **Availability Group** and **Availability Replicas** are included in the lower associated field.

Previous Precise versions

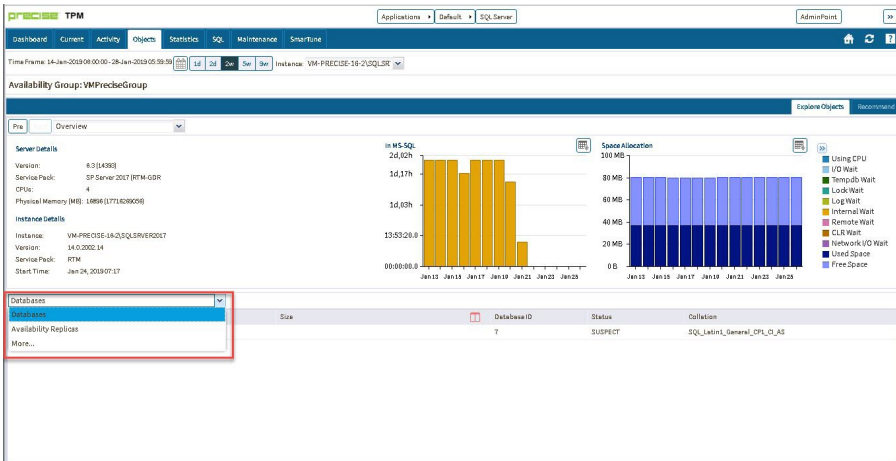


When an Availability Group is clicked on the lower grid, Precise launches the **Availability Group** context. By default, Precise displays an overview in the upper area while the lower area displays a list of databases under this Availability Group.

Previous Precise versions

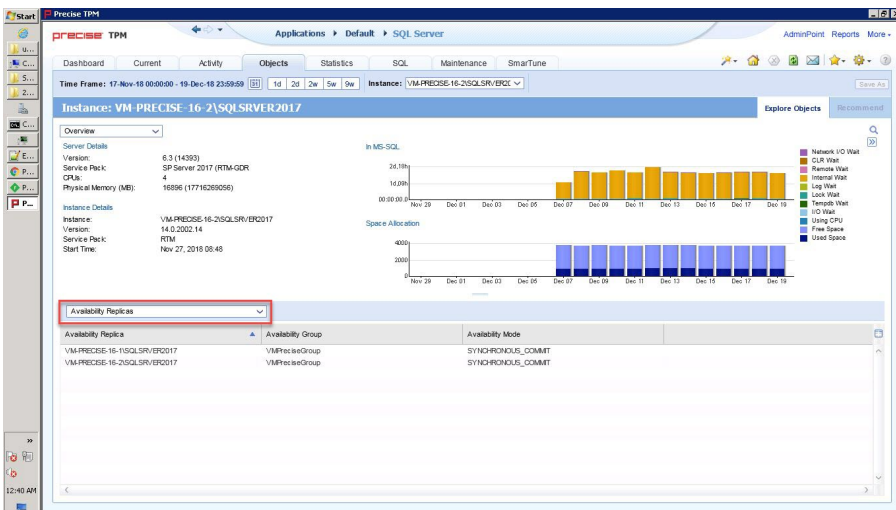


Precise 10.0

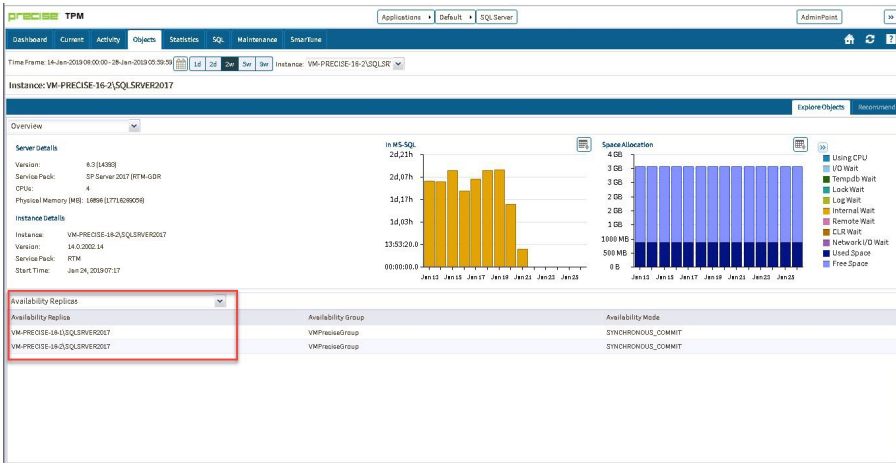


When **Availability Replicas** is selected in the lower field, Precise displays the list of Availability Replicas.

Previous Precise versions

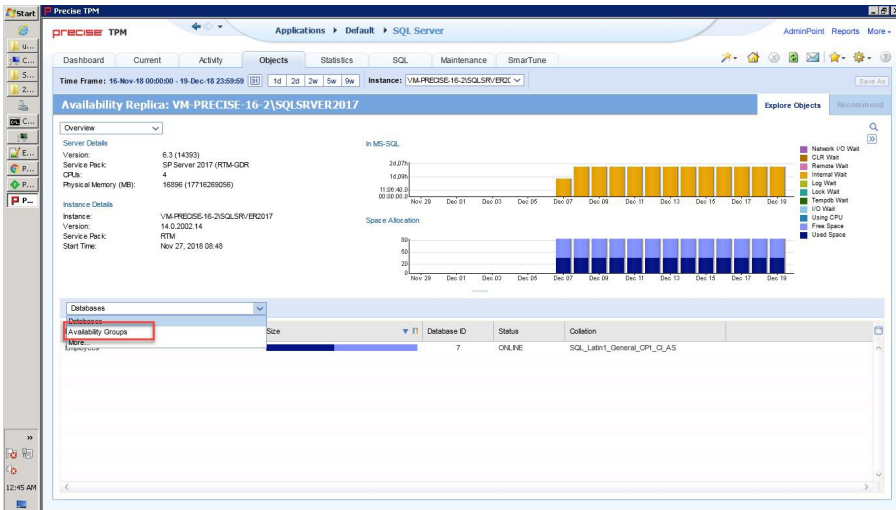


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Clicking an **Availability Replica** row launches to the Availability Replica context.

Previous Precise versions



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