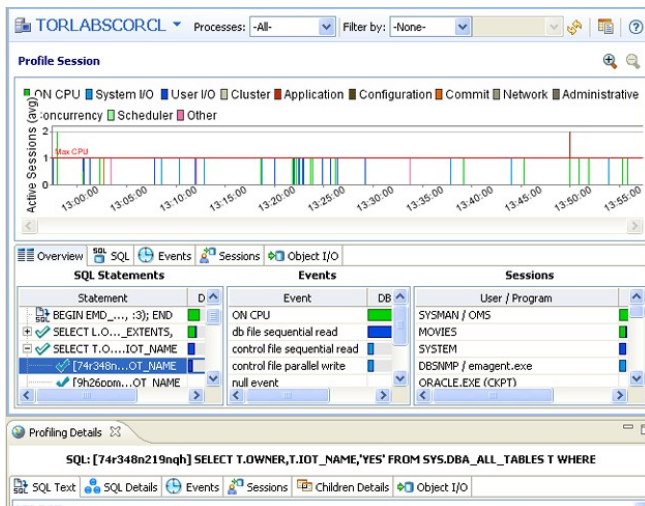# Execute a Profiling Session

Profiling is monitored and managed via profiling's three major interface components: the Load Chart, Top Activity Section, and Profiling Details view.

To execute a profiling session

1. In Data Source Explorer, right click on the data source you want to profile and select **Profile As** from the menu, and then choose **Data Source 1**.
2. In the **Profile Configurations** dialog, select the configuration to use for this profiling session. If you haven't already created a profile, see Building profiling configurations for a description of the profiling configuration options you can choose.
   The profiling session begins. Alternatively, clicking the Profiling icon on the Toolbar automatically runs a profiling session for the last data source you selected.
   Once a profiling session launches, it runs until you stop it. When a session has run for a length of time, you can then interpret and analyze the results. See Working with Session Results.

To stop a profiling session

You can stop a profiling session at any time by clicking the **Stop** button [ ] in the upper left-hand side of the Profile Session screen of by clicking the Stop button in the Progress Window.

Executing a Session from the Command Line

> ⓘ   This is not supported when using SQL Query Tuner InstantOn.

You can launch a profiling session from the command line using the following syntax:

    dboptimizer.exe profile ds:ROM*L*ABORCL10G_1 duration:20 tofile:c:\testprofile.oar

In the above command, the user has specified `ROM*L*ABORCL10G_1` as the data source, and indicates a profiling session of 20 minutes. The `tofile` variable specifies the directory and name of the file to which the profiling session will be saved.

IDERA | **Products** | **Purchase** | **Support** | **Community** | **Resources** | **About Us** | **Legal**