Gather Schema and Tables Statistics

Gather Schema Statistics – Concurrent Program

Connect as System Administrator

Request – Run

Select - Gather Schema Statistics

Click OK button

Estimate Percent: Using any value larger than 50 will force a compute statistics to be gathered; any value less than 50 only provide estimated statistics. Computed statistics in some cases could provide a significant performance improvement for Application modules.

Click the Schedule button to schedule as per your company needs, As a general rule, schedule the Gather Schema Statistics concurrent program to run once a week, during off hours, for your entire database.
Gather Table Statistics Concurrent Program

If you have volatile tables that are updated, inserted into or deleted from frequently, then you should consider running Gather Table Statistics for those tables more frequently, perhaps nightly during off hours. In the following figure, we’ve chosen a particular table, `FND_CONCURRENT_REQUESTS`, and selected 99 for the percent to analyze to ensure that the table is analyzed using compute, rather than estimate.

Note- Using these two Concurrent Programs also generates statistics on the associated indexes.