

Define Trace Area

The Define Trace Area function allows you to define areas for the pressure zone analysis. If no user-defined trace areas are selected, the entire model will be analyzed. Pressure zone boundaries will include closed pipes or valves, closed check valves, pressure or flow regulator valves, pumps, tanks and reservoirs. When these elements are encountered the pressure zone trace will stop.

You may also choose to analyze zone boundaries based on some subset of the entire model. An active domain, a selection set, or a query set can alternately be selected as the area for analysis. These options can be useful to limit the trace of a very large model to a smaller sub-set or area. Select the "No User Defined Boundary Pipes" option to trace the entire model.

Select **Next** to go to the next step in the Pressure Zone Wizard, or select **Back** to return to the previous screen.

Step 1 - Define Trace Area

Define Trace Area
Define an area for PZM to perform trace. Only the active network elements within the area you identified below will be used to perform the trace.

Definition of Trace Area

No User Defined Boundary Pipes

Active Domain

Selection Set: CLOSABLE, Closable Pipes

Query Set: EXISTING, Existing Facilities

< Back **Next >** Cancel