About Dynamic Groups

Dynamic groups include entities based on matching attribute values and filter conditions. Dynamic groups are used for assessments, displays and reporting. This feature is useful for managing very large collections of entities, called entity collections.

Dynamic group folders contain dynamic groups and child groups. Dynamic groups are displayed in a pane to the left of the entities and entity collections grid. For assessments and reports, you can select dynamic groups and child folders, but not top level folders.

Dynamic groups can contain entities and entity collections. When viewing dynamic groups in the **Entities** grid, you will only see entities. Similarly, when viewing dynamic groups in the **Entity Collections** grid, you will only see entity collections. Along these lines, if a dynamic group only has entities, then you will not see it in the **Entity Collections** grid, and if a dynamic group only has entity collections, you won't see it in the **Entities** grid.

The following example shows the default By Criticality group:



The default By Criticality group.

RiskVision automatically creates High, Low, Medium, and Unknown groups.

Performance Note

Be careful when creating dynamic groups that will create thousands of folders, because user interface performance will suffer. For example, do not create a dynamic group for "By Owner" in a system with 20,000 entities and 10,000 owners. This would create 10,000 folders, which would cause the system to respond slowly, making it difficult to scroll to the desired folder.