Understand and use Interoperability Matrix Tool results

Interoperability Matrix Tool

NetApp
January 31, 2025

This PDF was generated from https://docs.netapp.com/us-en/interoperability-matrix-tool/supported-config-searches.html on January 31, 2025. Always check docs.netapp.com for the latest.

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Understand and use Interoperability Matrix Tool results

Interoperability Matrix Tool allows you to view and export the results for the configurations that meet your requirements. From the **Results** page, you can build an end-to-end view by choosing a related solution which is compatible with the selected configuration. Additionally, you can use the **What If** feature to upgrade or downgrade a component within a configuration.

Supported configuration searches

Interoperability Matrix Tool (IMT) makes it easy for you to view the results for supported configurations. You can perform multiple tasks, such as modifying, filtering, or exporting the results and viewing or modifying the search criteria.

In the **Results** page, IMT displays multiple supported configurations depending on the search criteria you have entered. You can view the complete configuration details for a specific configuration by clicking the configuration name or ID (for example, 20150202-204717518).

Field name	Description
Skip to Results	Allows you to skip the **Refine Search Criteria** page and go directly to the **Results** page.
Configuration name or ID	The configuration name or ID is a unique identifier that is assigned to a specific configuration. You can click the configuration name to view all the configuration details. The status of the configurations are displayed along with the configuration name.
Details	Provides information about the compatible components and categories for a specific configuration.
Alerts	Provides important information about the configuration; for example, release notes, information on deployment, recommendations, and so on.
Info	Provides additional information about the configuration.
History	Provides history of the configuration contents. The configuration contents are highlighted in green when the details are added, in blue when the details are updated, in red with the strike-off mark when the details are removed, and in black when there are no changes in the details.
Build End To End View With	Allows you to build an end-to-end view by choosing a related solution which is compatible with the selected configuration.

Field name	Description
What If	Allows you to upgrade or downgrade a component in a selected configuration.
Print	Allows you to print the configuration details.
Policies and Guidelines	Helps you understand more about the policies and guidelines which are applicable for a selected configuration. If there are any new changes added in the policies and guidelines, the changes are highlighted in yellow and are applicable for 30 days. If any policies and guidelines are removed, then the changes are strike out. If there are any changes in the **Policies and Guidelines** field, it will be indicated by an icon "NEW" in red.
Filter	Allows you to search for configurations that were modified during a particular period by providing appropriate date range in the **Last Modified Between** and **And** fields.
Notes	Provides notes associated with the configuration.
Row Compare	Allows you to compare two rows with the configuration.

The search results are displayed with the configuration details for each result. Each row of the search result displays the details of a configuration that belongs to the currently selected storage solution. The configuration rows in the **End of Support** state appears in gray and the status next to configuration name is mentioned as **EOS** or **PVR**.

Use row compare

Many rows contain very similar information in Interoperability Matrix Tool and it can become a tedious manual process for you to find the difference between the rows. Interoperability Matrix Tool provides a feature to compare two rows.

About this task

In the Results page, each solution hosts Add to compare button or an icon on the configuration card header.

Steps

1. To add configuration for compare, click **Configuration Component Compare** icon. You can select a maximum of two configurations to compare.
2. Click **Configuration Component Compare** button to compare two rows.

Result

The differences are highlighted in **Bold** font on the layover display box. The components are grouped under respective component types. Components that are same across both the rows will be of normal font. You will not be able to compare rows across two solutions.

Create an end-to-end view for a selected configuration

Interoperability Matrix Tool allows you to create an end-to-end view for a specific configuration, by selecting related solutions that are compatible with the configuration. You can use the **Build End To End View With** feature in the **Results** page to create an end-to-end view for a configuration.

About this task

You can create an end-to-end view for a specific configuration only from the **Results** page.

Steps

1. In the **Results** page for a specific configuration, click the **Build End To End View With** drop-down.
2. From the drop-down list, select the required solutions which are listed as compatible with that specific configuration. Solutions that are not compatible with that specific configuration are grayed out.
3. IMT displays a new tab in the **Results** page, indicating the modified configuration. Depending on your requirement, you can choose to include additional solutions using the **Build End To End View With** feature or export the configurations.

Export configuration results

You can export the configuration results from the **Results** page, using the **Export** feature. The configuration results export contains details of the storage solution, search criteria, configuration details, and any specific alerts or additional information. You can export the configuration results to an Excel spreadsheet or a PDF.

About this task

The filename format of the Excel sheet that includes the configuration results is `IMT_solutionshortname_timestamp.xls`.

Steps

1. On the **Results** page, from the **Export** drop-down menu, you can choose to export the current solution or the end-to-end view of the configuration.
2. Depending on your requirement, click **Current solution** or **End to end view**. You can export a maximum of 3000 rows. Previously, you could export up to 1000 rows, but this limit has increased. You should use a filter to reduce the results. Optionally, you can use the **Complete Daily Export** feature to get the complete results.
3. You can save the Excel spreadsheet or PDF to your local machine.

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