



# Overview

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The WAE Design Archive application is a collection of tools that enable you to capture, store, and display network changes over time in a standard web browser. The application works on information gathered in multiple network snapshots and stored in a repository called an archive, and is often used for the following common tasks.

- Visualize changes in topology and traffic patterns over time, from a remote location using a web browser. For instance, you might want to view the maximum interface utilization over an interval, such as a day or week. Another frequent use is to view the total network traffic for many traffic levels for every hour for the last 24 hours. Based on your requests, WAE Design Archive retrieves summary information from an archive in real-time and formats it for viewing in a browser.
- Status or events displayed in the web browser might require more detailed investigation. Because the application saves the original plan with the summary, you can drill down to a time of interest to view the full network plan.



**Note**

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This guide references `$CARIDEN_HOME`, which is the directory in which the WAE Design, WAE Live, and WAE Collector executables and binaries are installed. On Linux, the default `$CARIDEN_HOME` is `/opt/cariden/software/mate/current`, where `/opt/cariden` is the default installation directory.

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## Related Topics

- *WAE Network Visualization Guide*
- *WAE System Administration Guide*

