Overview

The Themes service is accessed through SAS Theme Designer 3.0. SAS Theme Designer enables a user with the appropriate authorization to create and manage SAS themes. A theme consists of the following components:

- style data in JSON format
- a display name
- a content type (application or report)
- a type (system, custom, or sample)
- the ID of the base theme

The base theme is the theme against which a theme is built. There are two types of base themes that a user can create new themes from:

Application theme
- an application theme applies a look and feel to the application user interface.

Report theme
- a report theme is a theme that applies a look and feel to report content. It typically includes styles for graphs and user interface controls that can be included in reports.

Users can save the theme data as a new theme resource and at that time a unique ID is assigned by the service. The administrator can then publish the theme. The theme is applied to all web applications or reports in the same deployment.

Each time a theme is edited and saved, it must be published again in order for users to see the latest changes. If the theme administrator no longer wants the theme to be visible by all users, the theme can be unpublished or deleted. All web applications supplied by SAS consume custom themes and a default application theme by
means of the Themes service. SAS Visual Analytics also consumes report themes and a default report theme by means of the Themes service.