What's New – Logi Ad Hoc v11.2

Analytics Everywhere

Part 1. What's New in Logi Ad Hoc v11.2

1.1. Introduction

Logi Analytics helps organizations discover insights from data and deliver valuable information to everyone, creating a shared understanding on how to drive business success.

Logi Ad Hoc is a self-service application that allows business users to easily and quickly build, analyze and share dashboards, reports and analyses. Logi Ad Hoc delivers essential insights to a large and diverse business audience as a standalone web application or embedded in other applications.

The Logi Ad Hoc v11.2 release contains several exciting new capabilities, including an updated UI, significantly improved outputs, improvements to performance, the use of Javascript charts and updated dashboards.
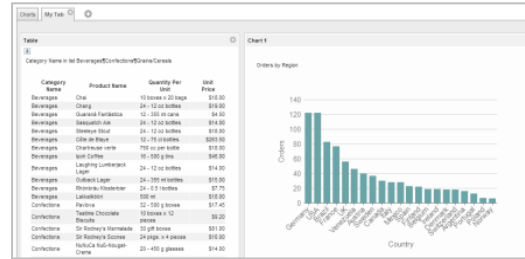
Highlights of the Logi Ad Hoc v11.2 release are:

- **New and enhanced dashboards** that use the same dashboard technology as Logi Info. The new dashboards offer the latest in design techniques including a more intuitive user interface for panel management, moving tabs and renaming tabs and panels.

- **Performance improvements** using ActiveSQL that delivers significant improvements in query response times against large data volumes.

- **Attractive UI** with a new and modernized user interface that reflects the latest styling and conventions used in best-in-class web applications.

- **Crisp, clean visual outputs** for all tables and charts, which now use the latest Info themes and style defaults to ensure professional looking data visualizations.

- **Javascript animated charts**, offered along with Flash based animated charts, provide greater flexibility when viewed using different devices

Part 2. Features

2.1. New and Enhanced Dashboards

Logi Ad Hoc v11.2 introduces a number of new dashboarding capabilities covering all aspects of dashboard appearance, interactions, and design. The new dashboard is based on Logi Info dashboards, and capabilities include:

- **Fit to panels:** Contents inside panels are sized to fit the panel, providing a cleaner interface to the end user.

- **Flexible layouts:** Dashboards have a number of new layout options, with governance on the number of columns containing panels and resizing capabilities. A Dashboard Adjustable option allows users to make changes to the dashboard or disables interactions when turned off. New dashboard tabs have also been introduced, giving users more flexibility in organizing content.

- **New free-form layout:** A new free-form layout has been introduced that allows users to move and size their panels in 10-pixel increments, enabling easier sizing and placement.

- **Intuitive dashboard interactions:** The new dashboard configuration UI allows users to easily and intuitively change aspects of the dashboard such as the number of panels, the layout styles, renaming panels and personalizing and renaming tabs

2.2. Performance Improvements via ActiveSQL

Logi Ad Hoc v11.2 implements support for ActiveSQL, a capability used in Logi Info to greatly improve performance against large data sets.

- ActiveSQL works by generating SQL to delegate processing to the underlying database and works with very large data sets with high performance.

- Reduced amount of data brought into the middle tier, enabling quicker interaction due to fast response times.

- ActiveSQL is supported for SQL Server, Oracle, MySQL and PostgreSQL databases.

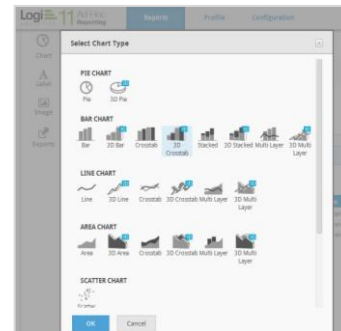- Option to disable ActiveSQL, if required, to support your business needs.

2.3. Attractive UI

Logi Ad Hoc 11.2 introduces a brand new look based on modern web design concepts, giving end users an attractive and simple interface experience.

- Improved usability with reorganized menus that make it easier to find commonly used options, including better cues for end users.

- Simplified end user interactions with streamlined tabs in report designer.

- A new application theme with a look and style that blends well with modern web applications being created today.
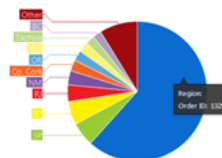

2.4. Crisp, Clean Visual Output

Logi Ad Hoc v11.2 adds several improvements to themes, focused on crisp, clean output.

- Modern default output, making it easier for end users to build good looking reports with little effort.

- Support for themes from Logi Info for report styling, giving end users more choices to theme their reports.

- Theme standardization to ensure consistency in output from available themes.

2.5. Javascript Animated Charts

Logi Ad Hoc v11.2 expands the output capabilities of its animated chart library by providing the option to use Javascript-based animated charts as an alternative to the currently available Flash-based animated charts.

- Option to use Javascript animated charts instead of Flash based charts makes it easier to work with various devices, including mobile devices, and with modern versions of different browsers.

- No need to recreate previously created Flash-based charts – the old charts will be rendered as Javascript charts with an application level setting.

- New non-applet based heatmap, eliminating the need to have a Java Runtime Environment (JRE) installed on individual computers for simpler deployments.