TIBCO Spotfire® for Automation Services with for the Cadeon Print Module (CPM)

Solution Summary

Our Client required a way to automatically generate PDF reports for their end-clients. Each report contained ~10 tabs with various chart and table visualizations. The final Automation Services solution was able to export any number of reports using the *Spotfire Print by Cadeon* extension to provide clean, uncluttered and precisely formatted reports.

Business Problem

- End-client reports were required in order to review process performance of the services carried out by our Client.
- Upwards of 30 reports could be required to be created any given day.
- Spotfire's standard method for exporting reports would truncate any table visualizations that spanned more than the current page.
- Chart visualizations would not always render as easy to read nor made efficient use of available page space using the standard Spotfire Export functionality.

Proven Solution

- To meet this need Automation Services was used to create an "Export to PDF" job, which was then called from an external script. This allowed for the export of any number of reports, depending whether or not updated data was found for any given end-client.
- In order to improve both the readability and use of space the *Spotfire Print by Cadeon* extension was incorporated into the Automation Services job by using the "Custom Export to PDF"

About Cadeon

Cadeon is the trusted authority on how to turn information into money. It exists to equip organizations with the ability to leverage pertinent information in critical times and support data driven decision-making. Cadeon is passionate about unlocking the hidden value in data and supporting client growth to an analytically experienced organization with high-quality data.

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The [TIBCO](#) platform is unique in its ability to seek, understand, and respond to real-time events. This provides comprehensive visibility into trends and opportunities, as well as the intelligence and agility to recognize and instantly react to key events – capturing opportunities and averting risks within ever-shortening time frames.

The [TIBCO](#) platform is uniquely suited to transform your business into an event-enabled enterprise, so you can meet the challenges of the 21st century. With the power of real-time event processing and insightful analytics, the TIBCO platform enables you to achieve the Two-Second Advantage™.

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