

Multilingual reporting with IBM Cognos 8 BI

Highlights

- ***Business intelligence reporting grows more complex when multiple languages are required.***
- ***IT staff loses time maintaining multiple metadata sets and Web displays for each language.***
- ***IBM Cognos® 8 Business Intelligence (BI) uses a single metadata model to publish reports in up to 25 languages.***
- ***Locale-sensitive user-input prompts and keyboard characters ease user adoption process.***
- ***Reduced IT costs mean lower TCO. Increased user adoption rates mean faster ROI.***

The challenges of multilingual reporting

The multilingual capabilities of IBM Cognos 8 BI are essential for companies looking to reduce IT workload, lower the total cost of ownership (TCO) for business intelligence software, and aggressively compete in the global marketplace. IBM Cognos 8 BI offers comprehensive, Web-based BI capabilities, extensive multilingual support, and a Web services architecture to meet the needs of multinational, diversified enterprises.

Traditional reporting solutions require multiple servers, multiple metadata models, and multiple reports to support multiple languages. Consequently, multilingual reporting means higher total cost of ownership with traditional systems. Most reporting vendors require administrators to create and maintain individual metadata layers for each language being deployed. Reports need to be recreated and separately maintained for each

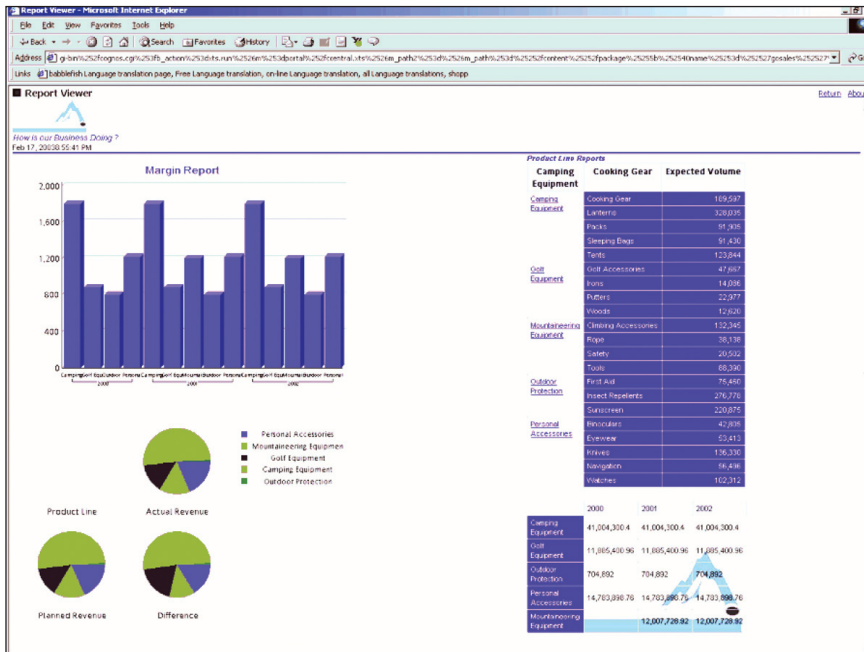
language. Furthermore, end users need to be directed to the appropriate report that was created for their particular language. In addition, many reporting solutions still force organizations to use archaic methods such as custom coding, if-then-else statements to modify the format for each language, and complex conditional logic to render the appropriate layout. These solutions do not address issues such as prompt controls, language syntax, or special word wrapping. Simply put, this means more work for the IT department.

Multilingual reporting with IBM Cognos 8 BI

IBM Cognos 8 BI offers organizations a one-stop multilingual reporting solution that is locale-sensitive, supported by a single metadata model, and provides full UNICODE support.

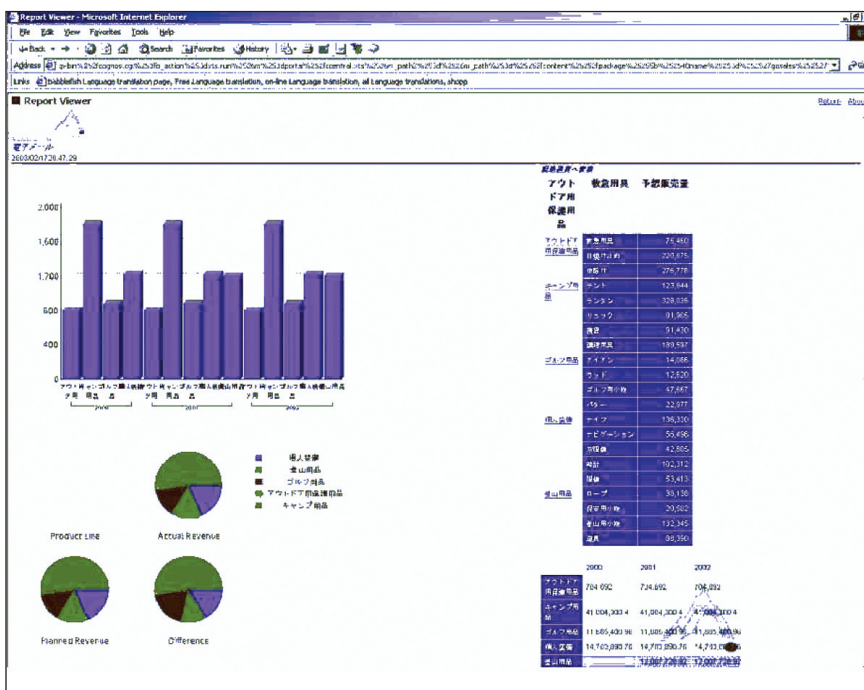
Through the multilingual support available with IBM Cognos 8 BI, reports can be built once and consumed in more than 25 languages, based on user preference.

Multilingual reporting with IBM Cognos 8 BI



The multilingual capabilities of IBM Cognos 8 BI enable users to:

- Switch languages at any time from one report and one server.
- Control content language independent of user interface language.
- Employ locale-sensitive prompt controls (using the Japanese Imperial Calendar, for example).
- Use locale-sensitive characters, for example, the triangle symbol required in some languages for the minus (-) sign in the formula editor.
- Support multilingual versions of text and other status objects contained within a report.



While IBM Cognos 8 BI offers these sophisticated multilingual functions, it is also simple to use. Even novice report authors can create reports in one language and display them in another.

Four key benefits of IBM Cognos 8 BI

The multilingual reporting features of IBM Cognos 8 BI provide four distinct advantages,

Reduced burden on IT. With more work to do and less time to do it, IT departments do not need the added responsibility of recreating reports and maintaining them in multiple languages.

With IBM Cognos 8 BI Reporting, delivering reports in different languages is as fast and simple as a few clicks of the mouse.

Multilingual reporting with IBM Cognos 8 BI

IBM Cognos 8 BI reporting lets IT create one report to support multiple languages so it can focus on the strategic goals of the department rather than on repetitive and unnecessary tasks. The IBM Cognos user interface supports English, French, German, Japanese, Simplified Chinese, Dutch, Spanish, Finnish, Swedish, and Italian. Report content can be delivered in more than 25 languages. Determining the default language for users is no longer an administrative burden. With IBM Cognos 8 BI, UI language is determined by the default language of the user's Web browser. The user also has the flexibility to set a default UI language that differs from the browser within the preferences settings.

Lower total cost of ownership. Aside from saving the IT department time, the multilingual capabilities of IBM Cognos 8 BI will save companies money.

Flexible report viewing options.

The multilingual capabilities of report viewing with IBM Cognos 8 BI are even more extensive with several dozen languages tested and supported. This allows organizations to fully leverage their multilingual data sources. The IBM Cognos metadata solution accommodates multilingual data sources in the reporting model, and allows organizations to augment this with multilingual metadata tags. Modelers can either manually translate the tags, or export the metadata file into a Microsoft® Excel® file, add the language translations to the spreadsheet, and re-import the metadata file.

A professional global presence.

Global 3500 companies, or any enterprise wishing to do business with the Global 3500, must make multilingual capabilities a priority. IBM Cognos 8 BI offers companies a simple and effective way to deliver reports to a worldwide audience and extend their reach into new markets.

Summary

As they strive to decrease their costs and the complexity of their reporting environment, IT managers have been looking for a single, Web-based reporting solution that can address all of their reporting needs including multilingual support. They require a flexible solution that leverages existing IT infrastructure, is truly scalable, and has the ability to grow. IBM Cognos 8 BI is that solution.

Reporting is a key capability within IBM Cognos 8 Business Intelligence. IBM Cognos 8 BI is the only solution that provides complete BI functionality in one product, on a single, proven architecture. It delivers seamless reporting, analysis, scorecarding, dashboards, and event management.

This simplifies your IT environment and the way everyone works with information. The result is high user adoption, better decisions, and greater agility across the organization. IBM Cognos 8 BI is the clear choice for BI standardization and a cornerstone of better performance management.

About IBM Cognos BI and Performance Management

IBM Cognos business intelligence (BI) and performance management solutions deliver world-leading enterprise planning, consolidation and BI software, support and services to help companies plan, understand and manage financial and operational performance. IBM Cognos solutions bring together technology, analytical applications, best practices, and a broad network of partners to give customers an open, adaptive and complete performance solution. Over 23,000 customers in more than 135 countries around the world choose IBM Cognos solutions.

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