Microsoft® SQL Server™ 2008
Reporting Services

Microsoft® SQL Server™ 2008 Reporting Services provides a complete server-based platform designed to support a wide variety of reporting needs including managed, enterprise, ad-hoc, embedded, and web based reporting and enable organizations to deliver relevant information where needed across the entire enterprise.

TOP NEW FEATURES

- Create reports with any structure using the unique data format of Tablix

- Benefit from enhanced performance and scalability and reach any number of users

- Render reports to Microsoft Office Word format

- Integrate Reporting Services with Microsoft Office SharePoint Services for central delivery and management of business insight

- Build reports with richly formatted text

- Display data graphically with enhanced visualization capabilities

Authoring

Create comprehensive, richly formatted reports quickly and easily.

Use a comprehensive report design environment

Benefit from increased productivity through familiar Visual Studio-based report development tools. Take advantage of intuitive design interfaces and wizards to quickly build reporting solutions.
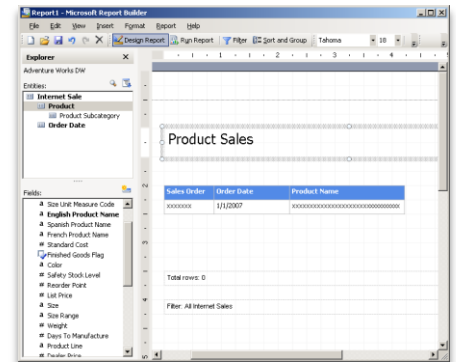
Create reports from a wide range of data sources

Build reports from data sources throughout your enterprise; including SQL Server, Oracle, DB2, SAP NetWeaver BI, Hyperion Essbase, and others.

Enable ad hoc report authoring for business users

Enable business users to create their own reports and explore corporate data with Report Builder; an ad-hoc report authoring tool that leverages a user-friendly semantic report model, which enables users to build reports without deep technical understanding of the underlying data sources. Build semantic report models from SQL Server Relational and Analysis Services databases, and from

Oracle databases to support end user reporting.

Report Builder

Choose from flexible data representation options

Format your reports in the way that makes most sense for your particular reporting needs. Use a Tabular format for fixed data reports and Matrix format for dynamic crosstab reports; or combine fixed and dynamic data representation with the new Tablix format.

Apply rich formatting to your reports

Use the new rich text formatting to enable text boxes with mixed styles, paragraphs, and hyperlinks. Use expressions to implement inline formatting of your data.

Microsoft®

Display data graphically in charts

Enrich reports by visualizing data graphically leveraging new rich charting capabilities such as range, polar, radar, pyramid and funnel charts. Take advantage of additional chart enhancements including annotations and support for large data volumes.

Management

Ease management of your reporting environment with a variety of specialized tools and technologies.

Use comprehensive management tools

Schedule report execution, manage report subscriptions, and control access to reports through the Web-based Report Manager or integrate Reporting Services with Microsoft SharePoint technologies for central manageability of reports. Deploy and manage all of your Reporting Services configuration options with Reporting Services Configuration Manager.

Reporting Services Configuration Manager

Secure your reporting solution

Use the Reporting Services role-based security model to secure access to reports, folders, resources and shared data sources. Grant access to users by assigning them to built-in and custom role definitions.

Customize management operations

Use the extensible architecture and open interfaces to integrate reporting solutions in diverse IT environments.

Delivery

Deliver richly formatted reports to you users through a variety of mechanisms.

Achieve high performance report processing

Deliver reports more quickly with the re-engineered report engine in SQL Server 2008 Reporting Services. Limit memory usage and conflicts with non-memory bound reports. Optimize report performance with on-demand processing and instance-based rendering.

Render reports to a wide range of formats

Reach any user in the format that makes sense for them by rendering reports in a variety of formats including HTML, PDF, CSV, XML, and Image (TIFF) as well as Microsoft Office Word and Excel.

Deliver reports automatically through subscriptions

Use subscriptions to deliver reports at a specific time or in response to a specific event. Deliver reports through e-mail or have them posted to a shared folder on your network. Enable business users to subscribe to reports, or create data-driven subscriptions to centrally manage multi-recipient report subscriptions.

Embed reporting into applications and portals

Use the Visual Studio reporting controls to provide embedded reporting in business applications. Publish reports in Microsoft Office SharePoint sites to create a reporting dashboard.

Embedded reporting in Microsoft Office SharePoint Services

Additional Information

For more information about Microsoft SQL Server 2008, visit http://www.nexdimension.net