

## QUICK FACTS

### Summary

Pivotier is a report writer which unleashes the hidden power of Microsoft SQL Server, Report Definition Language and SQL Server Reporting Services without new technical knowledge for customers or partners. Pivotier also assists developers to create Transact-SQL, Report Models and datasets for integration with other Microsoft tools.

### Challenges

- Leverage the latent power of SQL Server Reporting Services
- Handle NAV data nuances such as flowfields and option fields
- Design ad hoc reports without programming knowledge
- Create "out-of-the-box" financial statements
- Leverage RDL without additional technology investments
- Export report data to Mail, PDF, Excel and SSRS
- Access NAV data while respecting NAV security
- Complete font property management
- Incorporate charts and graphical indicators to help visualize data
- Integrate to SSRS web for free web reports and subscriptions
- Create SQL JOIN and UNION views inside NAV

### Business Benefits

- Empower end users to create new reports
- Improve developer productivity
- Reduce ongoing service and upgrade costs
- Increase your ROI from existing SQL Server investments
- Assist developers and power users to publish NAV data

### For More Information

To learn more about how Pivotier can provide greater value to your Microsoft Dynamics NAV customers, visit us on the web at [www.centerlinesft.com](http://www.centerlinesft.com).



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PIVOTIER™

*Business Intelligence Made Simple*



The **RIGHT** Report Writer  
for Microsoft Dynamics NAV

Pivotier™ allows end users & consultants to create ad hoc and financial reports without any programming expertise. Developers can now use modern Microsoft report designers like SSRS, Visual Studio and Report Builder as Pivotier seamlessly connects Dynamics NAV to these tools.



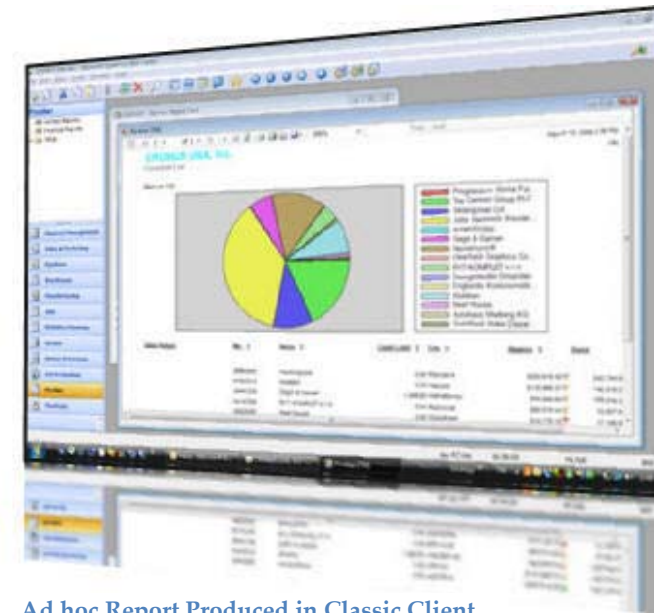
# Pivotier from Centerline

## UNLEASHING THE POWER OF SSRS AND RDL

Microsoft Dynamics NAV end-users and consultants can now generate ad hoc and financial reports without any programming expertise. Pivotier interprets and publishes Dynamics NAV data including flowfields and option fields for use by SSRS components. Developers can start using modern Microsoft report designers like Visual Studio instead of C/SIDE as Pivotier connects NAV users and data seamlessly to these tools.

Pivotier automatically generates SQL, report definition language (RDL), SQL Views, NAV datasets, SSRS reports and SSRS report models (SMDL), hence eliminating the need for NAV users to learn new languages or applications.

Reports are rendered in Microsoft's local and web Report Viewers with advanced controls for charts, indicators (KPIs), font properties, sorting columns and collapsing detail.



Ad hoc Report Produced in Classic Client

### TECHNOLOGIES

- REPORT DEFINITION LANGUAGE
- SSRS REPORT DISTRIBUTION
- VISUAL STUDIO DATASETS
- REPORT MODELS

### SYSTEM REQUIREMENTS

- MICROSOFT SQL SERVER 2005
- V5.0 SP1 EXECUTABLES
- DATABASE VERSIONS 4.X PLUS

### OPTIONAL REQUIREMENTS

- SQL SERVER REPORTING SERVICES (SSRS)
- VISUAL STUDIO

# The RIGHT Report Writer For Dynamics NAV

## CUSTOMER BENEFITS

Microsoft Dynamics NAV customers have had to depend on customizations to generate reports or have given up on their needs.

- Report against any C/SIDE table or field securely
- Visualize data with color, charts and indicators
- Easy financials with dynamic pages, rows & columns
- Connect to other Microsoft reporting tools directly
- Publish to Mail, Excel, PDF and SSRS
- Web report access for casual users at a low cost

## PARTNER BENEFITS

Your customers can enjoy the benefits of SQL Server Reporting Services without requiring you to invest in new Report Designer customizations, nor having to learn the intricacies of RDL. Eliminate C/SIDE Report Designer with our direct integration to Visual Studio from NAV.

Sell more effectively against other ERP products, and deliver new value and satisfaction to your existing customers. Dramatically increase the overall level of satisfaction within your customer base by empowering users to unleash the information stored in their NAV system.

## CREATE EXCITING REPORTS WITHOUT PROGRAMMING EXPERTISE

### PIVOTIER COMPONENTS

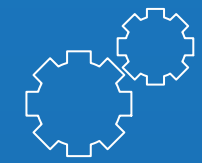
**Developer Tools** – integrate directly to Visual Studio, Report Builder and SSRS. Pivotier sends datasets to these popular Microsoft tools and obsoletes C/SIDE Report Designer.



**Query Designer** – allows partners and power users to pre-define table relationships and field selections to create report metadata. This makes it easy for end users to create ad hoc reports without any technical knowledge of table and field properties. Building queries also safeguards against inefficient use of the database while providing additional secured access to data.

**Ad Hoc Report Designer** – use query definitions to generate reports using the SQL Report Viewer and incorporate advanced RDL controls for sorting and organizing data while incorporating charts and graphical indicators to improve data visualization.

**Financial Report Designer** – generate “out-of-the-box” financials based on chart of accounts, account schedule and dimension data with the ability to dynamically create new pages, rows and columns.



### The RIGHT Technology

Pivotier delivers the value of Report Definition Language (RDL) and SQL Server Reporting Services to any Dynamics NAV customer using the SQL Server database option. There is no need for any new technical knowledge, and you use the Microsoft technologies of the future.



### The RIGHT User Experience

NAV users do not need to learn external applications such as Excel and can choose either the Classic or Role-tailored clients.

Pivotier does all the hard work of generating SQL statements and interpreting flowfields and other NAV data nuances. Views, RDL, datasets and reporting models are all generated automatically by Pivotier.



### The RIGHT Cost

Using SSRS technologies and preserving the familiar NAV user experience results in lower costs. Reports can be produced without programming costs and without forcing new learning experiences. Also one simple price provides all these features for as many users as you desire with FREE training.

### Financial Report with Dynamic Columns

	01/01/10	01/01/09	Yearover	04/01/10	04/01/09	Yearover	07/01/10	07/01/09	Yearover
	Actual	Actual	Flow Year	Actual	Actual	Flow Year	Actual	Actual	Flow Year
Revenue									
Sales of 2010									
Service Contract Spk									
Sales of Reservations	\$230,461,000	\$230,461,000	\$230,461,000	\$230,461,000	\$230,461,000	\$230,461,000	\$230,461,000	\$230,461,000	\$230,461,000
Total Sales of Reservations	\$230,461,000	\$230,461,000	\$230,461,000	\$230,461,000	\$230,461,000	\$230,461,000	\$230,461,000	\$230,461,000	\$230,461,000
Sales of New Materials									
Sales, Raw Materials - Cons	\$287,000	\$1,503,877,871	(\$1,503,590,871)	\$0.00	\$2,077,288,871	(\$2,077,288,871)	\$0.00	\$1,859,810,855	(\$1,859,810,855)
Sales, Raw Materials - BU	\$111,462	\$2,940,963,837	(\$2,940,792,375)	\$0.00	\$39,810,888	(\$39,810,888)	\$0.00	\$1,444,292,132	(\$1,444,292,132)
Sales, Raw Materials - (Cons)	\$0.00	\$2,177,890,716	(\$2,177,890,716)	\$0.00	\$1,937,477,983	(\$1,937,477,983)	\$0.00	\$2,304,102,987	(\$2,304,102,987)
Total Sales of New Materials	\$287,462	\$4,514,722,504	(\$4,514,435,040)	\$0.00	\$2,016,898,769	(\$2,016,898,769)	\$0.00	\$3,254,105,019	(\$3,254,105,019)
Sales of Other									
Sales, Other - Cons	\$19,846,200	\$434,787,000	(\$414,940,800)	\$0.00	\$2,944,864,771	(\$2,944,864,771)	\$0.00	\$336,443,800	(\$336,443,800)
Sales, Other - BU	\$398,042,791	\$2,298,000	(\$2,986,751,791)	\$0.00	\$39,810,882	(\$39,810,882)	\$0.00	\$14,804,791	(\$39,810,882)
Sales, Other - (Cons)	\$232,288,791	\$436,787,000	(\$204,498,209)	\$0.00	\$3,004,725,653	(\$2,775,053,889)	\$0.00	\$351,248,591	(\$351,248,591)
Total Sales of Other	\$629,137,782	\$437,787,000	(\$191,350,782)	\$0.00	\$3,044,536,535	(\$2,734,868,757)	\$0.00	\$367,053,282	(\$367,053,282)
Consulting Fees - Cons	\$0.00	\$58,437,800	(\$58,437,800)	\$0.00	\$127,722,110	(\$127,722,110)	\$0.00	\$128,763,800	(\$128,763,800)
Fees and Charges Paid - (Cons)	\$0.00	\$219,000	(\$219,000)	\$0.00	\$249,800	(\$249,800)	\$0.00	\$249,800	(\$249,800)
Shipping Charge	\$2,800,000	\$145,300,000	(\$142,500,000)	\$0.00	\$814,420,000	(\$811,620,000)	\$0.00	\$88,844,421	(\$88,844,421)
Total Revenue	\$233,461,000	\$3,272,942,000	(\$2,939,481,000)	\$0.00	\$5,021,404,241	(\$4,821,404,241)	\$0.00	\$3,728,016,360	(\$3,728,016,360)