## SILVER BROOK SYSTEMS

### **Business Intelligence Tool for Silver Brook Human Resources**

Flexible, Easy-to-Use Access to Human Resources Information Drill Down to Dynamics SL Screens, Crystal Reports<sup>®</sup>, and Other Queries Single-Click Data Export to Microsoft Excel<sup>®</sup>

Grant Access to Needed Information Without Compromising Security

### **HR Advanced Reporting**

Enhance Silver Brook Human Resources with powerful, secure real-time ad-hoc query capabilities. HR Advanced Reporting contains everything HR users need to create custom queries without IT support.

HR Advanced Reporting allows users to access, filter, sort, format and total information in the human resources/payroll Dynamics SL database to the limit of their data permissions. Results can be exported to Microsoft Excel® with a single mouse click.

HR Advanced Reporting helps users navigate through the information in Silver Brook Human Resources and all of Dynamics SL. Queries can be launched from Human Resources screens or the menu. Users can drill down from the query results to Human Resources screens, payroll screens, other Dynamics SL screens, Crystal Reports, and other queries within HR Advanced Reporting.

HR Advanced Reporting is easy to use. Queries are organized into "books" to simplify locating the desired query. The user clicks to select a book, then clicks to select a query. The users can run the query as-is or refine it. Filters, sort criteria, formatting, totals and other features are added using intuitive, familiar interfaces. The refined query can then be saved as a personal or public template for future use.

Creating new queries is quick and easy. The query designer simply selects a predefined HR Advanced Reporting viewset. All of the tables and views are pre -joined so there is no need for IT knowledge. The user simply uses the embedded help information to select the data columns to be included in the query. The query designer may change headings, formatting, and other attributes of the data columns or accept the standard values imported from the HR Advanced Reporting dictionary.

2 🕴 🚺									39 Rows			
RINFO		Person Id	Name	Date Hired	DateTerminate d	Effective Date	S al ar	Salary Rate	Salary Unit	Pay Grp t	u le	
RPEOPLE	11	EMP0132	Lockwood "Scott	01-Dec-98	11/1999	1/1/1999	s	200,000.0000	YEAR	MONTH A	A MAS	
RSALARY	12	EMP0155	Steinman"Jonathan	18-Dec-96	11/1999	1/1/1999	S	38,500,0000	YEAR	MONTH A	A KAN	
PAYROLL - PRCHECKS - PRDemo	13	EMP0164	Walkins"Patricia	02-Feb-82	11/1999	1/1/1999	S	200,000,0000	YEAR	MONTH A	A MIS	
	14	EMP0170	Louis"Kut	28-Jun-92	11/1999	1/1/1999	S	91,000.0000	YEAR	MONTH A	A NC	
	15	EMP0176	Jones"Ryan	02-Feb-82	11/1999	1/1/1999	S	82,500.0000	YEAR	MONTH A	A NEI	
RDEPT	16	EMP0182	Kulman <sup>®</sup> Evelyn	01-Dec-84	11/1999	1/1/1999	S	26,500,0000	YEAR	MONTH A	A NM	
RPeople	17	EMP0197	Riggs~Brian	09-May-92	11/1999	1/1/1999	S	20,800,0000	YEAR	MONTH A	A WE	
ety Manager UECTS	TL	10						922,300.0000				
port	18	EMP0023	Schnidbauer*Lawrence M.	02-Feb-82	01/1900	1/1/1999	S	32,000.0000	YEAR	SEMIMD A	A ARI	
penincidents		EMP0029	Lee*Ronald R.	02-Feb-82	01/1900	1/1/1999	S	29,000,0000	YEAR	SEMIMO A	A OH	
Queries		EMP0136	Trimpev~Balph	25-Jan-87	11/1999	1/1/1999	S	85,000,0000	YEAR	SEMIMO A	A AR	
		EMP0158	Schwatz~Mathew	18-Mar-94	11/1999	1/1/1999	s	25.400.0000	YEAR	SEMIMO A	A LA	
		EMP0173	Thompson"Noma J.	08-Mar-79	11/1999	1/1/1999	S	34,500,0000	YEAR	SEMIMO /	A NC	
		EMP0185	Jones~Joanne	17-Oct-89	11/1999	1/1/1999	s	20.800.0000	YEAR	SEMIMD A	A OR	
	24	EMP0194	Freestone"Ann	09-Apr-78	11/1999	1/1/1999	S	100,000,0000	YEAR	SEMIMO A	A UT	
	TL	7						326,700.0000		800		
	25	EMP0008	DeAngelis~Barbara	02-Feb-82	01/1900	1/1/1999	s	24,500.0000	YEAR	WEEKLYA		
	26	EMP0011	Schumacher~Fred	02-Feb-82	01/1900	1/1/1999	S	21,450,0000	YEAR	WEEKLYA	A ARI	
	27	EMP0014	Oman"Coby	02-Feb-82	01/1900	1/1/1999	s	61,200.0000	YEAR	WEEKLYA	A MIC	
	28	EMP0017	Erb*Mary Jane	02-Feb-82	01/1900	1/1/1999	s	60,000.0000	YEAR	WEEKLYA	A OH	
	29	EMP0122	Jones"Jane	02-Feb-82	11/1999	1/1/1999	S	100,000.0000	YEAR	WEEKLYA	A CAJ	
	30	EMP0125	Bickley*'David S.	15-Feb-97	11/1999	1/1/1999	S	31,500.0000	YEAR	WEEKLYA	A COL	
	31	EMP0131	Ludwig"Denise	02-Feb-82	11/1999	1/1/1999	s	21,450.0000	YEAR	WEEKLYA	A VA	
	32	EMP0137	Holington"Mary	15Jun-74	11/1999	1/1/1999	S	60,000.0000	YEAR	WEEKLYA	A CO	
		EMP0140	Wayne"Philip	12-Apr-87	11/1999	1/1/1999	S	64,500.0000	YEAR	WEEKLYA	A CO	
	34	EMP0143	Zellers~Thomas G	02-Mar-84	11/1999	1/1/1999	S	32.000.0000	YEAR	WEEKLYA	A DEI	
	35	EMP0146	Frost"Donald H.	30-May-94	11/1999	1/1/1999	S	23.000.0000	YEAR	WEEKLYA	A GEI	
	36	EMP0149	Falls*Janet	04-Apr-92	11/1999	1/1/1999	S	29.000.0000	YEAR	WEEKLYA	A 10%	
	37	EMP0152	White"Paula	02-Feb-87	11/1999	1/1/1999	S	86,500.0000	YEAR	WEEKLYA	A ILL	
		EMP0167	Vogel"Kimberly	15-Apr-90	11/1999	1/1/1999	s	20,900.0000	YEAR	WEEKLYA	A MO	
		EMP0179	Brick "George	17.Jul-91	11/1999	1/1/1999	s	96,300,0000		WEEKLYA		
	TL	15						732,300.0000		100		
	GT	39						2,460,550.0000				

#### Answers in Moments

HR Advanced Reporting is accessing the employee information and salary history tables of Silver Brook Human Resources. Filters were added to limit data based on effective date and salary unit. The result set was then sorted and totaled by pay group.



## HR Advanced Reporting<sup>™</sup>

HR Advanced Reporting is secure. HR Advanced Reporting users can only access the queries in the books to which access has been granted. When a query is run the user can see only the columns of information included in that query.

Query designers can only use the viewsets for which they have been granted access rights. Hence the query designer cannot access unauthorized data or provide unauthorized data to others.

The system administrator can limit which queries a designer can modify, who can grant access rights, and other permissions.

Entire tables can be excluded from the query environment by excluding the table or view from the HR Advanced Reporting data dictionary.

Users of Silver Brook Systems' Privacy Manager can further extend security based on the values in individual data rows by embedding links to Privacy Manager permissions within the HR Advanced Reporting query.

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Actions										
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#### **Query Book Maintenance**

Administration is simplified with HR Advanced Reporting "books." Each query is assigned to one or more books. Dynamics SL users and user groups are granted access to one or more books and all the queries contained in them.

#### **About Silver Brook Systems**

Silver Brook Systems is a Microsoft Certified Partner with ISV and Business Solution competencies. Our goal is extend the capabilities of Microsoft Dynamics SL with applications providing superior functionality.

Silver Brook Systems is intimately familiar with Microsoft Dynamics SL (Solomon) and its vast potential. A long history of system design and software development and more than 10 years experience with development specifically for Solomon enables us to provide efficient solutions to enhance the value of Microsoft Dynamics SL.

#### **Technical Specifications**

Product Type

VB Tools Application Customization Manager enabled

Technical Requirements Standard Dynamics SL/Solomon environment

#### Supported Versions

Microsoft Dynamics SL 7.0 Feature Pack 1, 7.0, 6.5, 6.0

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800-633-3013 Www.silverbrook.com Tel: 203-454-0237 Fax: 203-227-5189

Silver Brook Systems, Inc. 25 Sylvan Road South Westport, CT 06880



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