

Report Formatter

Developers, managers, end users and customers

Washington Lottery
Winner Count Report
(SAMPLE REPORT)

Drawing Date: 0 August 2002
Number Drawn: 01-23-45-50-2 - (6)
Promotions: None Jackpot \$10,000,000.00

Washington Winner Information:

	MATCH 5+1	Match 5+0	Match 4+1	Match 4+0	Match 3+1	Match 2+1	Match 2+0	Match 1+1	Match 0+1	Total
Own Pick	0	0	0	0	0	0	0	0	0	0
Quick Pick	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0
Prize Amount	Pari-mutuel	\$175,000	\$2,000	\$150	\$150	\$10	\$7	\$3	\$2	
Reported Liability	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Current Weeks Mega Millions Contributions

9/1/02	\$0	Jackpot Rollover Amount From Prior Draws:	\$0
9/2/02	\$0	Jackpot Amount From Current Draw:	\$0
9/3/02	\$0	Total Jackpot Liability:	\$0
9/4/02	\$0	Winning Jackpot Ticket Location:	
9/5/02	\$0	In Balance With Vendor	YES NO
9/6/02	\$0		
9/7/02	\$0		
Week Total	\$0		

Washington State Headquarters Drawing Official

Easily create state-of-the-art professional reports using Report Formatter.

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Creating reports has never been this easy!

Create reports using different fonts, font sizes, text color and line drawing!

Product Info

Report Formatter enables programmers to easily create professional state-of-the-art reports using different Fonts (Courier, Times Roman, etc.), font size, text color, and line drawing. The Report Formatter is a simple to learn and it also removes the need for programmers to learn the NonStop Spooler interface.

Create new reports or redesign existing reports to produce a professional report in less than a day. Reports that previously could only be generated using PC programs can now be generated and printed directly from your NonStop server. All report types are supported: single-page, multi-page, and custom letters.

The Report Formatter can be used with any language (non-native or native), any Guardian software release, or NonStop server platform.

Producing professional reports has never been this easy!

Report Formatter is available for K-Series and S-Series servers running D48 and later Guardian releases.

All from your NonStop server!

Company Info

We develop software tools for NonStop servers that will increase productivity and provide a model of what is possible.

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Since 1999



Benefits

Reports designed using different fonts, font sizes, color and lines are much easier to read than a fixed font reports. Color can be used to highlight critical information and bold font easily distinguishes information on a page.

Product Overview

The Report Formatter is a collection of library functions that can be linked into an existing report program or referenced as a program library during runtime.

There are three phases to the Report Formatter to generate a report:

1. Report Initialization.
2. Report Content (text, lines, frames, etc.).
3. Report Termination.

- **Report Initialization:** The RWInitialize function is called specifying page orientation (Landscape or Portrait), NonStop Spooler Location (e.g. \$S.#myrpt), and defining which fonts will be used in the report.
- **Report Content:** The RWWriteText function writes text to a page. RWDrawLine draws lines on a page.
- **Report Termination:** Call RWEndPage to end a report page and RWEndReport to close the report.

Features

- No NonStop Spooler interface knowledge is required. The NonStop Spooler interface routines are managed by the Report Formatter. This allows programmers to focus on report content and layout. New programmers are not required to learn the Spooler interface.
- Specify the Report Name, Form Name, number of copies to print, Spooler Location, print priority, OwnerID, and alter the spoolfiles status to HOLD or HOLDAFTER.
- All NonStop languages (Cobol, TAL, C, etc.) are supported. All Guardian releases and hardware platforms are supported.
- Most reports can be converted in less than a day.
- The Report Formatter is simple and easy to learn. There are several example reports provided showing how to generate reports in TAL, pTal, C, and COBOL.
- Portrait or Landscape orientation is supported.

- Report Text: If the report is destined for a printer, any font can be specified that is supported by the printer. If converting to PDF using Adobe Acrobat, then the fonts used are required on the PC. Any text size can be used and 1000's of colors can be specified (color printer is required if the reports are printed).
- Lines can be placed anywhere vertically or horizontally on a page. Lines can be of any length and line thickness can be altered. A line can be any color.
- Frames can be placed anywhere on a page and the frame can be filled with a definable shade of gray.
- There are many programmer productivity features that allow reports to be created easily. Like, during the design phase, reports can be printed with grids to allow 'fine tuning' of the placement of text, lines, and frames.
- The coordinate system allows text, lines, frames, and images to be positioned within a 1/72 inch accuracy on a page.
- Using TheView or PeruseView, reports can easily be copied to a PC where they can be converted to a PDF file. Great for reports that are distributed via email.
- Report text lines are no longer required to be written one after another starting at the top of a page and progressing to the bottom of a page line by line. Text can be placed anywhere on a page in any order.
- Report Formatter generates Post Script Level 2 formatted spooled jobs.

Requirements

- Any NonStop server on NSK release D48 and later.
- Any NonStop server connected printer that supports Post Script Level 2 (if the reports are printed).