



RANDALL CONSULTING

Work *Smarter*, Not Harder...

Use the Toolbox.



## THE CHALLENGE

Efficiency, accuracy and productivity are among the top challenges for any IT department. The time and effort involved in managing the number of complex entities on a NonStop server is time consuming and costly, after all time is money. How can you do more tasks in less time without increasing the likelihood of errors due to mistakes or typos? The answer is simple: **Automation**.

## THE SOLUTION

The **NonStop Productivity Toolbox (NPT)** is the most comprehensive, convenient and usable collection of tools available for the NonStop platform. There is no PC software to install, or reliance on a non-fault tolerant operating system. These tools are 100% NonStop and are designed as an integrated network of pluggable modules.

Why spend more time than necessary implementing solutions? The **NonStop Productivity Toolbox (NPT)** simplifies complex tasks, automates common administrative duties, and allows for quick, easy reporting, filtering and sorting of tables, files, processes, transactions, openers and lockers.

## Technology that works for you



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 NPT – NonStop Productivity Toolbox



## Automation improves productivity and reduces errors

The **NonStop Productivity Toolbox** (NPT) improves productivity for all users of the NonStop... System Administrators will be able to review performance in real time, drill down into busy CPUs by disk, file and process, find and run commands to take action on the reported entities. DBAs can move large partitioned SQL/MP tables in parallel, automate scheduling of updating statistics and DB reloads as well as re-engineer DDL for SQL objects. Operators can automate monitoring of critical processes, files and opens. Developers can utilize the modules and utilities to save development time and increase efficiency.



## automation efficiently and accurately

### FEATURES

Users will quickly and easily find the features and functionality meets any challenge faced. Here's just a few of the tasks that now become possible...

- Find busy CPUs, processes, disks and files.
- Automate file and disk usage for trend analysis.
- Automate saving SQL/MP DDL from existing tables.
- Generate development DDL from Production.
- Sort and filter file lists by dozens of possible attributes.
- Automate updating statistics and reloads.
- Find long running TMF transactions.
- Report the size and state of file groups.
- Run any program in parallel with a simple command.



### BENEFITS

The **NonStop Productivity Toolbox** (NPT) works 24x7x365, and is completely configurable. Imagine the time you will save by automating tasks.

Moving a NonStop DB can be complex... several tables partitioned over several disks being move to a different number of disks and partitions, all with different names. The REPART utility fully automates parallel loads. This saves hours of typing manual commands, but because it loads in parallel, it saves even more time during execution.

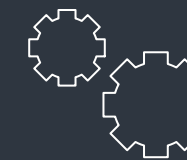
- Be more productive, more efficient and more accurate.
- Automate maintenance tasks.
- Be proactive... find issues before they are errors.
- Track, log and report maintenance and growth.
- Identify rogue processes and performance bottlenecks.
- Save time, get more done with less effort.
- Manage your NonStop server more effectively.

### ABOUT US

Randall Consulting, LLC has been a solution provider for users of HP NonStop Servers (formerly Tandem) since 1996. We are provider of world-class Software, Consulting Services, NonStop Training, and software support.

Our software runs only on NonStop servers and provides a consistent, intuitive and familiar interface that is easy to use, easy to automate and brimming with features.

Our focus has always been NonStop, making us uniquely qualified to be the go-to source for improving your productivity on the most reliable platform in the world.



#### DBA Tools

- Automate partition moves.
- Re-engineer and modify SQL DDL.
- Schedule DB reloads easily.
- Automate parallel DB loads.
- Automate updating statistics.
- Automate resizing of tables.
- Schedule partition adds & drops.
- Track file growth in a SQL table.



#### Performance Tools

- Monitor CPUs, Process, Disks & Files.
- Drill down into Measure data.
- Report CPU and Memory details.
- Find long running transactions.
- Find busy files and the processes responsible.



#### File Management

- List files by attribute or location.
- Summarize partition space usage.
- Execute commands on file openers.
- Execute commands on file lockers.
- Monitor files for changes or conditions.
- Show or search file contents.

#### User Productivity

- Running any program in parallel.
- Collect the elapse time for any command.
- Repeat any command several times.
- Configure your prompt with myriad options.
- Date & Time utilities.
- Numeric functions (MOD, RANDOM, etc.)

