
Barracuda NG Control Center Statistics

<https://campus.barracuda.com/doc/41116156/>

Statistics data from managed Barracuda NG Firewalls is processed and maintained on the Barracuda NG Control Center. The CC Statistics Collector (dstatm) and CC Statistics Viewer (qstatm) services collect raw data from the Barracuda NG Firewalls systems and process them according to the specified transfer settings. To view the statistics that are generated from this data, you must introduce the CC Statistics Collector (dstatm) and CC Statistics Viewer (qstatm) services on the box layer of the Barracuda NG Control Center.

Configure Statistics Processing

In the Barracuda NG Control Center, you can configure how statistics data from managed Barracuda NG Firewalls is processed and maintained. You can configure global, range-specific, or cluster-specific statistics settings. In the Cook settings, you can specify how *dstats* processes and maintains statistics for specific data types. Statistics Transfer settings specify which statistics data files are sent from a managed Barracuda NG Firewall to the Barracuda NG Control Center.

For more information, see [How to Configure Statistics Processing and Maintenance](#) and [How to Configure Statistics Transfer](#).

Configure Statistics Data Collection

Statistics files can be simultaneously collected from multiple systems. The CC Statistics Collector and CC Statistics Viewer services allow data collection by range and by cluster. These two services must be created and configured on the box layer of the Barracuda NG Control Center.

For more information, see [How to Configure the Statistics Services](#).

Statistics Monitoring

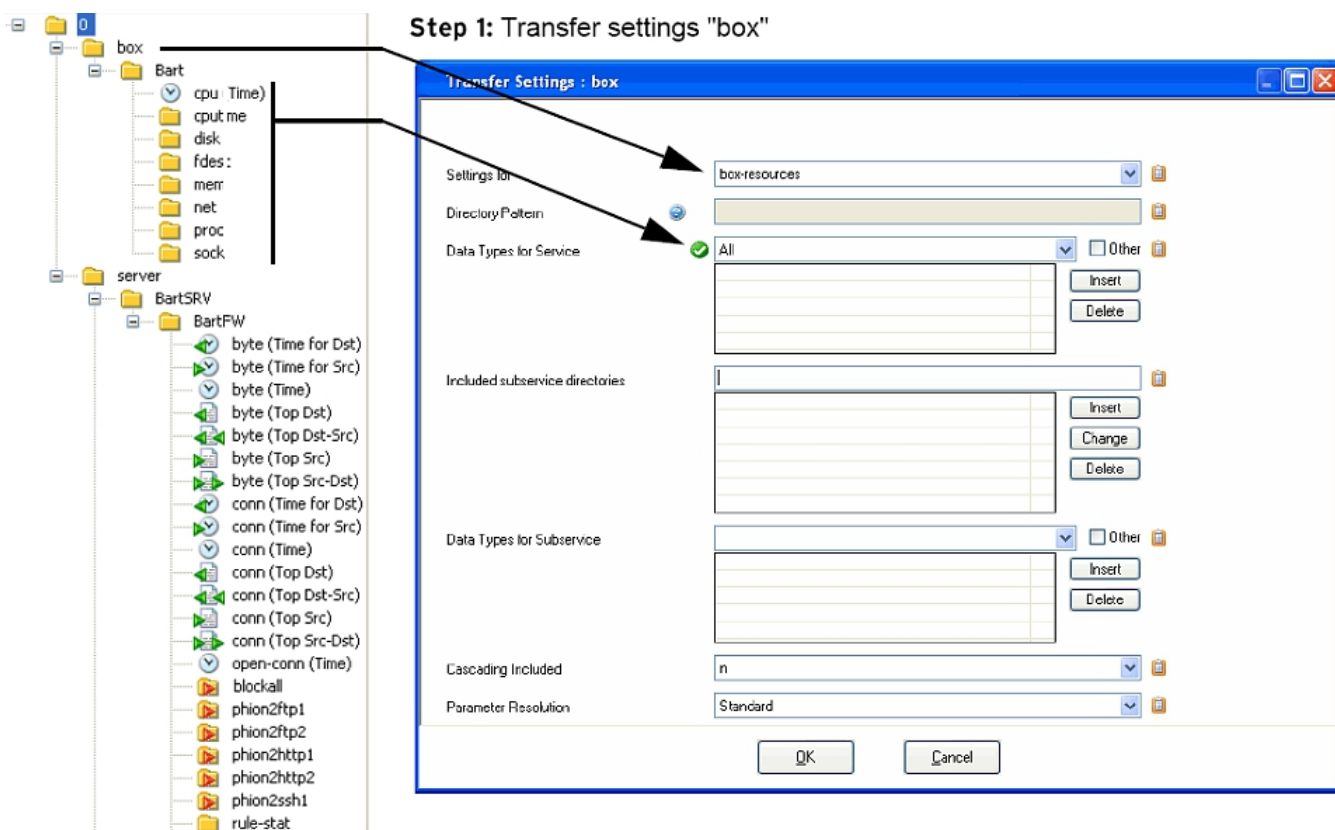
You can view and monitor the status of statistics collection from each managed Barracuda NG Firewall on the Barracuda NG Control Center. From the **Statistics Collection** page, you can also manually get and recover lost statistics entries.

For more information, see [How to Monitor and Recover Statistics](#).

Examples for Transfer Settings

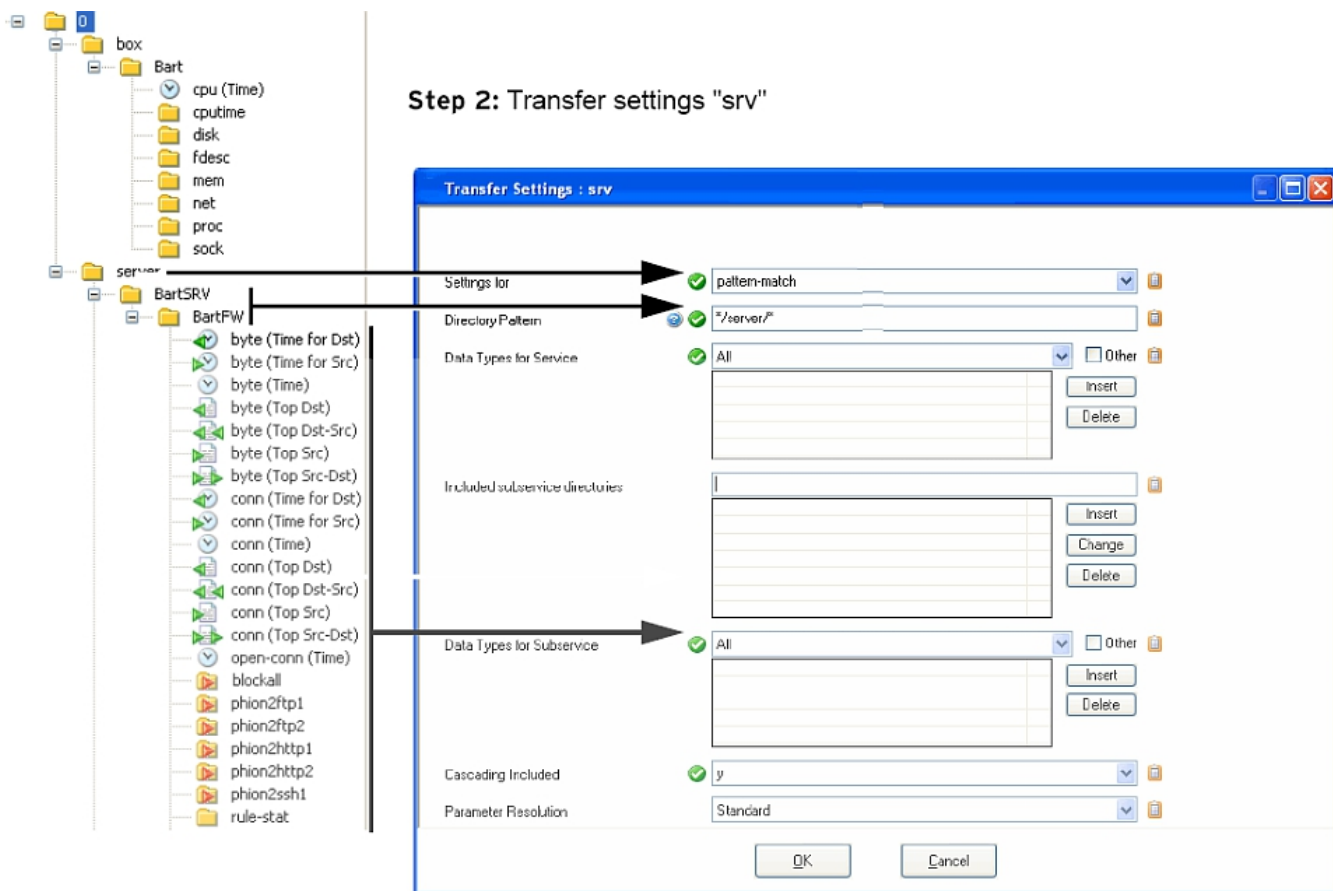
Transfer all Box and Server Files:

Step 1: Transfer settings "box"



The screenshot displays the 'Transfer Settings : box' dialog box. The 'Settings for' dropdown is set to 'box-resources'. The 'Directory Pattern' field is empty. The 'Data Types for Service' dropdown is set to 'All' with a green checkmark. The 'Included subservice directories' field is empty. The 'Data Types for Subservice' dropdown is set to 'All' with a green checkmark. The 'Cascading Included' dropdown is set to 'n'. The 'Parameter Resolution' dropdown is set to 'Standard'. There are 'Insert', 'Delete', 'Change', and 'OK' buttons.

Step 2: Transfer settings "srv"



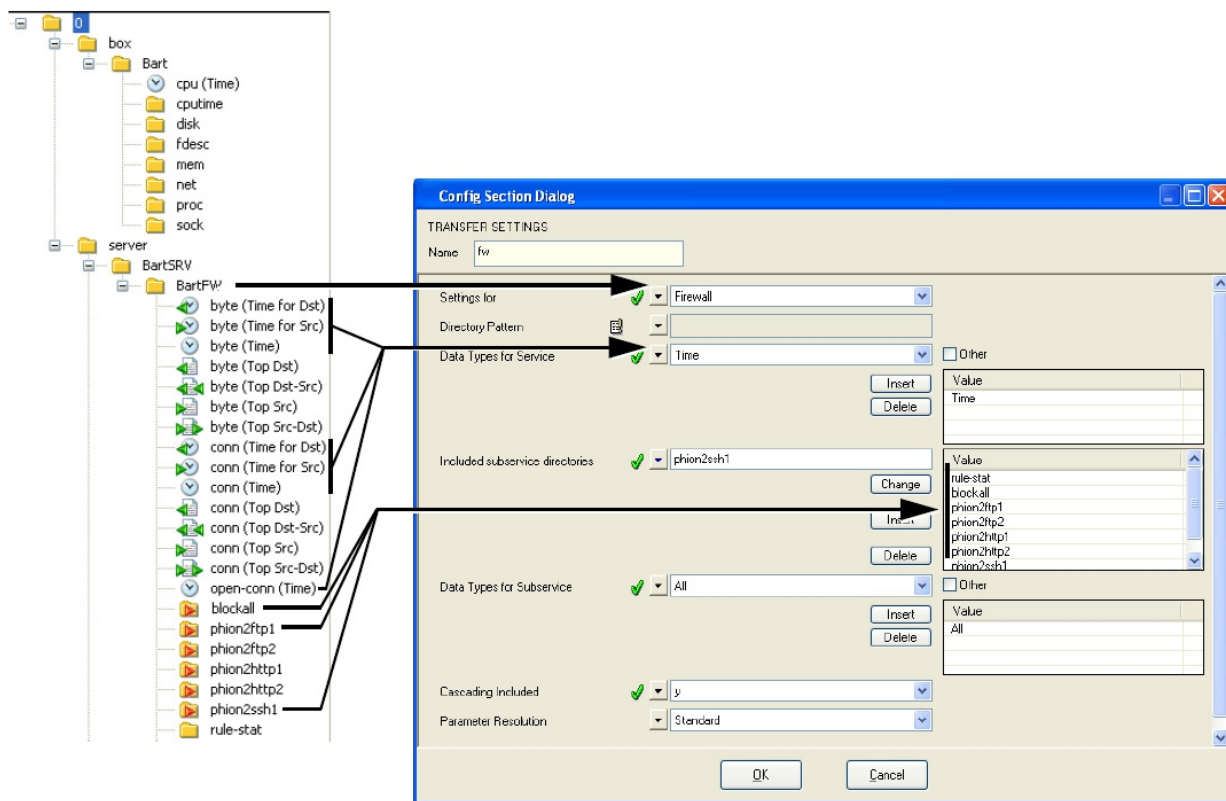
The screenshot shows the 'Transfer Settings : srv' dialog box with the following fields and values:

- Settings for: pattern-match
- Directory Pattern: /*server/*
- Data Types for Service: All
- Included subservice directories: (empty)
- Data Types for Subservice: All
- Cascading Included: y
- Parameter Resolution: Standard

Arrows indicate the transfer of settings from the file tree on the left to the dialog box:

- From 'BartSRV' to 'Settings for'
- From 'BartFW' to 'Directory Pattern'
- From 'byte (Top Src-Dst)' to 'Data Types for Subservice'

Partial Transfer:



Figures

1. transf1a.png
2. transf1b.png
3. transf2.png

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