# Control Center Statistics

https://campus.barracuda.com/doc/79463132/

Statistics data from managed CloudGen Firewalls is processed and maintained on the Barracuda Firewall Control Center. The CC Statistics Collector (dstatm) and CC Statistics Viewer (qstatm) services collect raw data from the firewall 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 Control Center.

## Configure Statistics Processing

In the Control Center, you can configure how statistics data from managed 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 CloudGen Firewall to the 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 Control Center.

For more information, see How to Configure the Statistics Services.

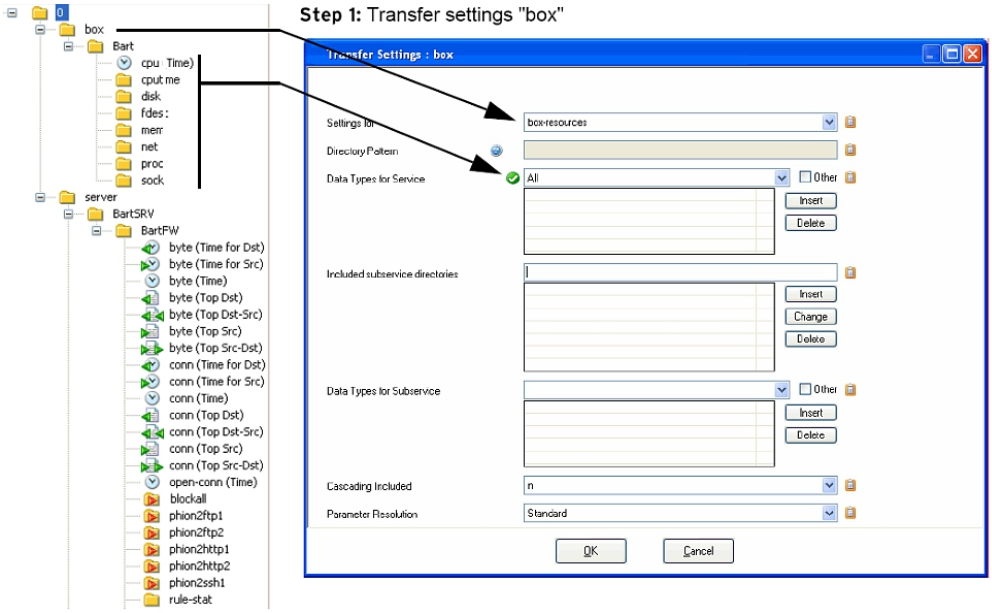
## Statistics Monitoring

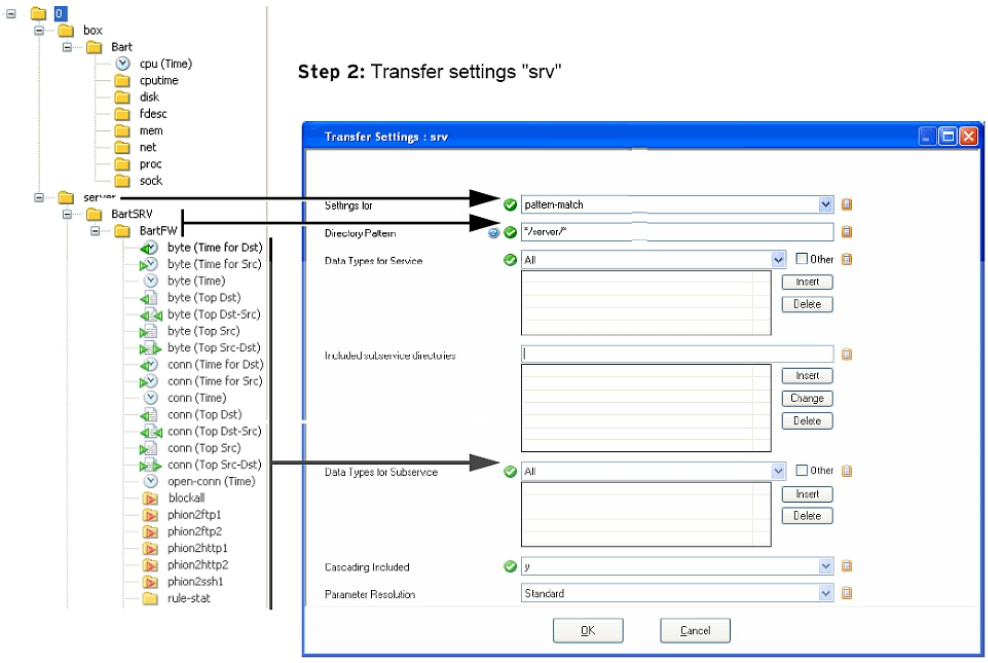
You can view and monitor the status of statistics collection from each managed CloudGen Firewall on the Control Center. From the **Statistics Collection** page, you can also manually get and recover lost statistics entries.

For more information, see How to Monitor and Recover Statistics.

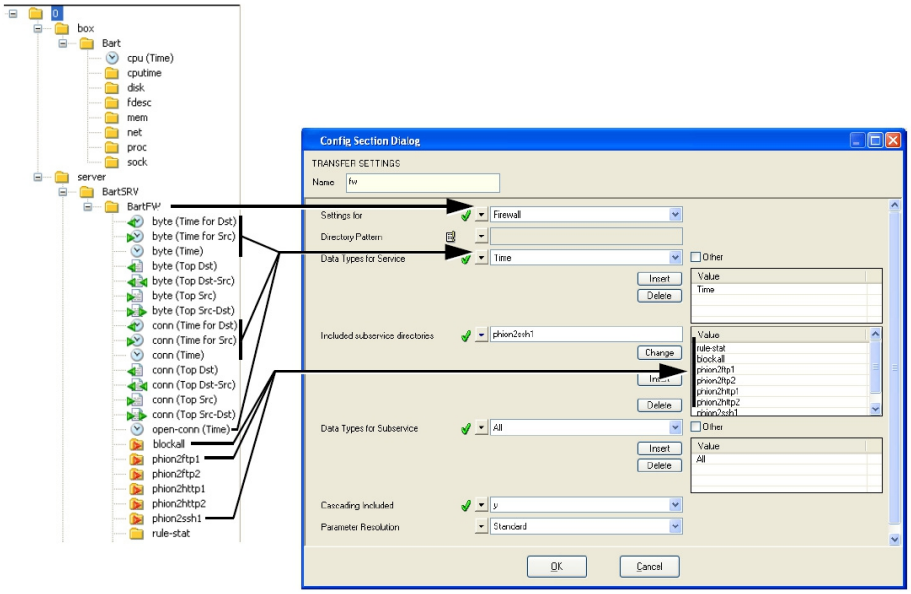
# Examples for Transfer Settings

## Transfer all Box and Server Files:




## Partial Transfer:


0
box
Bart
cpu (Time)
cputime
disk
fdesc
mem
net
proc
sock
server
BartSRV
BartFW
byte (Time for Dst)
byte (Time for Src)
byte (Time)
byte (Top Dst)
byte (Top Dst-Src)
byte (Top Src)
byte (Top Src-Dst)
conn (Time for Dst)
conn (Time for Src)
conn (Time)
conn (Top Dst)
conn (Top Dst-Src)
conn (Top Src)
conn (Top Src-Dst)
open-conn (Time)
blockall
phion2ftp1
phion2ftp2
phion2http1
phion2http2
phion2ssh1
rule-stat
Config Section Dialog
TRANSFER SETTINGS
Name
fw
Settings for
Firewall
Directory Pattern
Data Types for Service
Time
Other
Insert
Delete
Value
Time
Included subservice directories
phion2ssh1
Change
Data Types for Subservice
All
Cascading Included
y
Parameter Resolution
Standard
OK
Cancel

## Figures

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

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