

Host Reporter

With the same application and host visibility as Traffic Reporter, Netusage Host Reporter provides infrastructure managers with a unified view of their server farms, no matter how many uplinks or devices (hosts) they are connected to. Host Reporter allows the user to historically view daily, weekly, monthly data for any talker, receiver, conversation or application, for all traffic entering and leaving the data centre.

Netusage Host Reporter provides the functionality to page through all hosts within a Server Farm, or hosts external to but talking with the Server Farm, for any given period, and drill down to determine the traffic conversations and applications in and out.

With Host Reporter enabled, decisions can be taken within the Server Farm such as:

- Which devices (hosts) are creating the most network traffic?
- Which are the top applications accessed?
- Who is talking to the Server Farm (external hosts, other Server Farms, etc)?

Which devices have the least amount of traffic (and therefore can be moved or retired)?

Timeframe: Hourly Date: 11-Apr-2006 ... < 21 > : < 10 > View View latest available hour

Items per page: 25 Site: None Resolve host names?

Summary View **Host view** Conversation view Application view

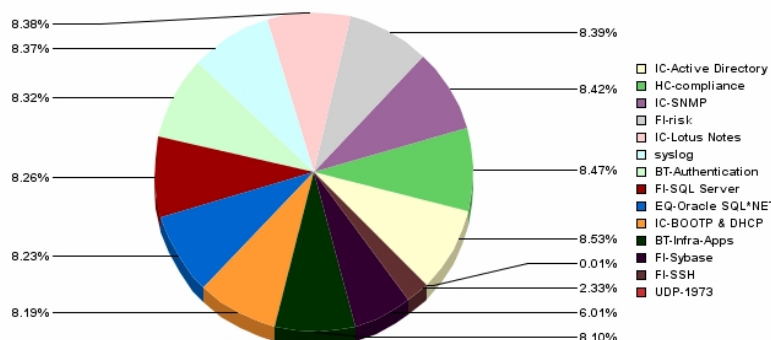
Host View : Hourly Report : 11 Apr 2006 21:10

Shown below is a list of the hosts monitored under the given link groups. Click a host to see its report for the specified date.

Download CSV file

Hosts	Sent (MB)	Received (MB)	Total (MB)	% Total	Top 3 Applications
LondonSF1-server3	715.22	71.55	786.77	1.90%	HC-compliance - 9.44% FI-SQL Server - 9.27% BT-Authentication - 9.11%
LondonSF2-server5	710.66	67.39	778.05	1.88%	syslog - 9.94% FI-risk - 9.31% FI-SQL Server - 9.12%
10.21.102.3	698.75	70.63	769.38	1.86%	IC-Active Directory - 9.39% IC-SNMP - 8.89% EQ-Oracle SQL*NET - 8.87%
LondonSF1-server8	693.37	66.66	760.03	1.83%	syslog - 9.69% FI-risk - 9.54% IC-Lotus Notes - 9.42%
LondonSF1-server1	690.03	66.78	756.81	1.83%	IC-Lotus Notes - 9.58% IC-BOOTP & DHCP - 9.24% IC-Active Directory - 8.97%
LondonSF1-server6	690.82	65.50	756.31	1.83%	BT-Authentication - 9.54% IC-BOOTP & DHCP - 9.38% IC-SNMP - 9.24%
LondonSF2-server6	683.05	67.85	750.90	1.81%	IC-Lotus Notes - 9.40% FI-risk - 9.32% EQ-Oracle SQL*NET - 9.09%
10.21.101.11	681.45	69.41	750.86	1.81%	FI-SQL Server - 9.43% BT-Infra-Apps - 9.23% IC-BOOTP & DHCP - 9.01%
LondonSF2-server2	680.30	69.96	750.16	1.81%	IC-SNMP - 9.16% IC-BOOTP & DHCP - IC-Lotus Notes - 8.72%

Server Farm Application Distribution



Whether your planning a Server Farm or Data Centre move, building a Disaster Recovery environment, or capacity planning, Host Reporter provides the visibility to support your decision making.

With IP Subnet filtering you can determine exactly which areas of your network are accessing hosts within the Server Farm. Using filtering in this way, you can determine which departments, branches, subsidiaries, and even different companies are accessing devices, and the volume of data being transferred.

For Hosting companies, Netusage Host Reporter becomes an invaluable tool for troubleshooting and application profiling. With the trend in consolidating IT operations and outsourcing continuing, it is essential that decisions are made based on sound data. Netusage Host Reporter steps up to the mark.

Netusage Host Reporter is a part of the Netusage Console. Other modules available include Traffic Reporter, Business Reporter and Cost Reporter.

For more information visit www.netusage.net