e-nspect

Real-Time Messaging Traffic Reports

How are your messaging systems being used?

Can you be sure no one is abusing your systems?

Are your employees sending or receiving prohibited material?

How much are your messaging systems costing you?

Who uses your messaging systems and to what extent?

The above questions are just some that can be answered using e-nspect.

This document will highlight the sections of an HTML e-nspect report, clearly showing the information that will be brought to light.

Remember, e-nspect provides reports of messaging activity in both HTML and CSV formats.

The report begins with links which can be used to request
other reports.

Additional Reports

Report Type	Report Description
Snap Shot	Request a Snap Shot report of the Information Store Resources
FULL	Request a FULL report of all available data
SUMMARY	Request a SUMMARY report of all available data
INCREMENTAL FULL	Request a FULL report from the data collected since the last scheduled report
INCREMENTAL SUMMARY	Request a SUMMARY report from the data collected since the last scheduled report
FULL for this Watch List	Request a FULL report of all available data only for this Watch List
SUMMARY for this Watch List	Request a SUMMARY report of all available data only for this Watch List
INCREMENTAL FULL for this Watch List	Request a FULL report from the data collected since the last scheduled report only for this Watch List
INCREMENTAL SUMMARY for this Watch List	Request a SUMMARY report from the data collected since the last scheduled report only for this Watch List

Followed by quick links to the watched user data.

Watched Users Navigation

USER	Go To	Go To
John Nokes : JohnN@AtlasBooks.co.uk	Summary Data	Detailed Data
Lucinda Hicks : LucindaH@AtlasBooks.co.uk	Summary Data	Detailed Data
Montgommery Hollingsworth : MontyH@AtlasBooks.co.uk	Summary Data	Detailed Data
Richard Daft : Richard@AtlasBooks.co.uk	Summary Data	Detailed Data
Robert Graves : robert@AtlasBooks.co.uk	Summary Data	Detailed Data
Robert Lengel : bob@AtlasBooks.co.uk	Summary Data	Detailed Data
Sam Smith : ssmith@AtlasBooks.co.uk	Summary Data	Detailed Data
Tom Baker : TomB@AtlasBooks.co.uk	Summary Data	Detailed Data
Vallery Singleton : ValleryS@AtlasBooks.co.uk	Summary Data	Detailed Data

Next comes the summary details for all watched users.
Notice how e-nspect differentiates between all your
message types.

Summary Details For All Watched Users				
TOTALS	QUANTITY	MESSAGE SIZE	ATTACHMENT QTY	ATTACHMENT SIZE
MESSAGES	2848	58.02MB	185	18.13MB
RECEIVED	1622	18.95MB	145	14.34MB
SENT	1226	39.07MB	40	3.79MB
RECEIVED Internal Exchange	59	7.94MB	74	5.90MB
RECEIVED Exchange System Admin.	1	0.93KB	1	0.51KB
RECEIVED FAXMAKER	10	0.5MB	10	0.4MB
RECEIVED SMTP	52	2.5MB	10	1.5MB
RECEIVED External Exchange Site (Eastern Division)	1500	7.5MB	50	6.5MB
SENT Internal Exchange	36	2.97MB	24	1.94MB
SENT FAXMAKER	52	3.48MB	5	1.52MB
SENT SMTP	38	6.65MB	0	0.00KB
SENT External Exchange Site (Eastern Division)	1100	25.97MB	11	0.33MB

The report will show your top 10 users (less if are not watching more than 10).

In terms of the number of messages they send and receive, and the total size of messages.

User	SMTP	Number of Messages
Sam Smith	ssmith@AtlasBooks.co.uk	43
Montgommery Hollingsworth	MontyH@AtlasBooks.co.uk	15
Lucinda Hicks	LucindaH@AtlasBooks.co.uk	14
Vallery Singleton	ValleryS@AtlasBooks.co.uk	5
Richard Daft	Richard@AtlasBooks.co.uk	4
Robert Graves	robert@AtlasBooks.co.uk	4
Robert Lengel	bob@AtlasBooks.co.uk	4
Tom Baker	TomB@AtlasBooks.co.uk	4
John Nokes	JohnN@AtlasBooks.co.uk	3

User	SMTP	Total Message Size (bytes)
Montgommery Hollingsworth	MontyH@AtlasBooks.co.uk	1640532
Sam Smith	ssmith@AtlasBooks.co.uk	741483
Lucinda Hicks	LucindaH@AtlasBooks.co.uk	599733
John Nokes	JohnN@AtlasBooks.co.uk	306485
Vallery Singleton	ValleryS@AtlasBooks.co.uk	214206
Tom Baker	TomB@AtlasBooks.co.uk	213743
Robert Graves	robert@AtlasBooks.co.uk	199178
Robert Lengel	bob@AtlasBooks.co.uk	95236
Richard Daft	Richard@AtlasBooks.co.uk	95228

And then by the number of attachments they send and receive, and their respective size.

User	SMTP	Number of Attachments
Sam Smith	ssmith@AtlasBooks.co.uk	52
Montgommery Hollingsworth	MontyH@AtlasBooks.co.uk	24
Lucinda Hicks	LucindaH@AtlasBooks.co.uk	8
John Nokes	JohnN@AtlasBooks.co.uk	5
Robert Graves	robert@AtlasBooks.co.uk	3
Tom Baker	TomB@AtlasBooks.co.uk	3
Vallery Singleton	ValleryS@AtlasBooks.co.uk	3
Richard Daft	Richard@AtlasBooks.co.uk	2
Robert Lengel	bob@AtlasBooks.co.uk	2

User	SMTP	Total Attachment Size (bytes)
Montgommery Hollingsworth	MontyH@AtlasBooks.co.uk	1628597
Sam Smith	ssmith@AtlasBooks.co.uk	690568
Lucinda Hicks	LucindaH@AtlasBooks.co.uk	590455
John Nokes	JohnN@AtlasBooks.co.uk	304641
Tom Baker	TomB@AtlasBooks.co.uk	211486
Vallery Singleton	ValleryS@AtlasBooks.co.uk	211486
Robert Graves	robert@AtlasBooks.co.uk	197159
Richard Daft	Richard@AtlasBooks.co.uk	93197
Robert Lengel	bob@AtlasBooks.co.uk	93197

The report continues to detail the summary data for each watched user, as illustrated below.

Robert Lengel : bob@AtlasBooks.co.uk				Back to TOP
TOTALS	**QUANTITY**	**MESSAGE SIZE**	**ATACHMENT QTY**	**ATTACHMENT SIZE**
MESSAGES	35	0.35MB	16	0.33MB
RECEIVED	26	0.32MB	15	0.29MB
SENT	9	0.04MB	1	0.03MB
RECEIVED Internal Exchange	6	0.10MB	8	0.09MB
RECEIVED FAXMAKER	7	0.21MB	7	0.20MB
RECEIVED SMTP	12	0.01MB	0	0.00KB
RECEIVED External Exchange Site (Eastern Division)	1	0.40KB	0	0.00KB
SENT Internal Exchange	2	2.04KB	0	0.00KB
SENT FAXMAKER	3	1.58KB	0	0.00KB
SENT SMTP	3	1.58KB	0	0.00KB
SENT External Exchange Site (Eastern Division)	1	0.03MB	1	0.03MB

If you requested a full report then, for every user, you will be able to see every message detail for received messages.

| Sam Smith : ssmith@AtlasBooks.co.uk | | | | | | | | Back to TOP | |

IN

Date	TO:	CC:	Sender's Name	Sender's E-Mail	Subject	Message Size	Attachment	Attachment Size
13/05/2001 20:59:21	Sam Smith		e-nspect-South Central	e-nspect-South Central	Welcome to e-nspect	1.18KB		
13/05/2001 20:59:46	Sam Smith		e-nspect-South Central	e-nspect-South Central	SUMMARY REPORT	0.02MB	C:\WINNT\system32\Accounting_13-05-2001-20-59-45.htm	0.02MB
							C:\WINNT\system32\Accounting_13-05-2001-20-59-45.csv	3.20KB
							C:\WINNT\system32\Accounting_CSV_13-05-2001-20-59-45.csv	1.36KB
13/05/2001 21:01:40	Accounting		Sam Smith	Sam Smith	end of year reports	0.54KB		
13/05/2001 21:01:53	Sam Smith		e-nspect-South Central	e-nspect-South Central	SUMMARY REPORT	0.03MB	C:\WINNT\system32\Accounting_13-05-2001-21-01-53.htm	0.02MB
							C:\WINNT\system32\Accounting_13-05-2001-21-01-53.csv	3.57KB
							C:\WINNT\system32\Accounting_CSV_13-05-2001-21-01-53.csv	1.40KB
13/05/2001 21:02:36	Sam Smith		e-nspect-South Central	e-nspect-South Central	Welcome to e-nspect	1.18KB		
13/05/2001 21:03:09	Sam Smith		e-nspect-South Central	e-nspect-South Central	SUMMARY REPORT	0.03MB	C:\WINNT\system32\Accounting_13-05-2001-21-03-09.htm	0.02MB

And sent.

Date	TO:	CC:	Diplay Name	Subject	Message Size	Attachment	Attachment Size
23/05/2001 15:42:40	INTERNAL EXCHANGE		Accounting	end of quarter reports	0.05MB	FirstQtr.xls	0.05MB
23/05/2001 15:49:31	INTERNAL EXCHANGE		Vallery Singleton	payment details	0.42KB		
23/05/2001 15:49:31		INTERNAL EXCHANGE	Wilma Flintstone	payment details	0.42KB		
23/05/2001 15:56:41	INTERNAL EXCHANGE		Aldus Huxley	recent activity	0.20MB	FirstQtr.xls	0.05MB
						FirstQtr.doc	0.04MB
						Balance sheet current.xls	0.11MB
23/05/2001 15:56:41	INTERNAL EXCHANGE		Ben Wright	recent activity	0.20MB	FirstQtr.xls	0.05MB
						FirstQtr.doc	0.04MB
						Balance sheet current.xls	0.11MB
23/05/2001 15:56:41	INTERNAL EXCHANGE		George Orwell	recent activity	0.20MB	FirstQtr.xls	0.05MB
						FirstQtr.doc	0.04MB
						Balance sheet	0.11MB