

## Re: Relay addresses, storage and export

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*Source:*

<http://www.tech-archive.net/Archive/Exchange/microsoft.public.exchange.admin/2006-04/msg01224.html>

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- *From:* "Bharat Suneja [MVP]" <[bharatsuneja@xxxxxxxxxxxx](mailto:bharatsuneja@xxxxxxxxxxxx)>
  - *Date:* Mon, 10 Apr 2006 16:21:17 -0700
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– This is stored in the msExchSmtprRelayIpList attribute of the SMTP virtual server instance (object) in AD and is replicated to the IIS Metabase by DS2MB.

– Not sure what the max limit is, seen folks put almost every IP in the Org in this list

– Logically, yes, you will see performance issues if this list is huge, but haven't found any quantitative data as such. Besides the performance issue, as a best practice, the number of hosts allowed to relay outbound smtp mail should not be very large – depending on your environment.

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Bharat Suneja  
MVP – Exchange  
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NEW blog location:  
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"Shaun" <[Shaun@xxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:Shaun@xxxxxxxxxxxxxxxxxxxxxxxxxxxx)> wrote in message [news:7DD174B4-C164-4D31-8317-115ACC057739@xxxxxxxxxxxxxxxxxxxx](mailto:news:7DD174B4-C164-4D31-8317-115ACC057739@xxxxxxxxxxxxxxxxxxxx)

Where does it store these and what is the limit of # on relays, and is there any performance issue with a lot of listed relay IP's?

"Bharat Suneja [MVP]" wrote:

You can pipe script/command output (from any script or command that produces command-line output) to a file by adding >filename.txt to it.

With ipsec.vbs, the following command should get you the list of hosts allowed to relay in a txt file called relaylist.txt:  
ipsec.vbs -s ExchangeServerName -o e -r relay -d DomainControllerName >RelayList.txt

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Bharat Suneja

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"Shaun" <Shaun@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message  
news:337A7BDB-DD0C-430E-A558-2FDEDDB0C41FC@xxxxxxxxxxxxxxxxxxxx

I am working on an 2 Exchange 2000 SMTP server, that will eventually be moved to 2 exchange 2003 servers, so I am in the process of cleaning up junk and there is a large # of addresses in the allowed relay on both servers.

Is there a way to export these lists into a csv or excel file, and where does exchange store these addresses, are they stored in an \*.ini or in the registry, or in some scheme field in AD. I looked at ipsec.vbs, but it doesn't appear that it will export to a file directly. Any help would be appreciated. Thanks.