

RE: ISA causing issue with upload document or new folder link

Source:

<http://www.tech-archive.net/Archive/SharePoint/microsoft.public.sharepoint.windowsservices/2005-01/1057.html>

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Hi Ed,

>From our further research, this paper focuses on the WSS v2 with ISA 2000 and 2004 which will provide more assistance on your issue.

Reverse Proxy Configurations for Windows SharePoint Services and Internet Security and Acceleration Server

<http://www.microsoft.com/technet/prodtechnol/windowsserver2003/technologies/sharepoint/revproxy.mspx>

I'd suggest the section below of this article should be the resolution for the error 500.

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HTTP security filtering using ISA Server 2004

After you have created the Web publishing rule, you must change the HTTP security filter setting. The HTTP filter screens all incoming Web requests to the ISA Server computer, and only allows requests that comply with the restrictions configured by the ISA Server administrator.

For example, the Verify Normalization feature (enabled by default) specifies that requests with URLs that contain escape characters after normalization will be blocked. Escaped characters include, but are not limited to, the percent sign (%) and space character (.). If this feature is enabled, SharePoint document libraries will fail. URLs for document libraries and files uploaded and downloaded include non-standard characters such as the percent sign (%).

Configure HTTP filtering

Right-click the Web publishing rule you created, and select Configure HTTP.

On the General tab, clear the Verify normalization check box.

If you are using a language containing high bit characters (for example, the umlaut in German) you should also clear the Block high bit characters check box.

Caution The Verify normalization and Block high bit characters features are meant to address potential security exploits. When you turn off these

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features in ISA Server, you are potentially creating an opening for malicious users.

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Please feel free to let me know if you have any question.

Best Regards,

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