

RE: [Full-Disclosure] [ANNOUNCE]: IISBanner 1.0

Source: <http://www.derkeiler.com/Mailing-Lists/Full-Disclosure/2003-06/0606.html>

From: Howell, Wesley (wesley.howell_at_landg.com)

Date: 06/19/03

To: full-disclosure@lists.netsys.com
Date: Thu, 19 Jun 2003 08:34:48 +0100

The ability to change the IIS server header is a ready available in the URLScan tool available from Microsoft. It also has the ability to restrict certain http requests.

See the below link

<http://www.microsoft.com/technet/treeview/default.asp?url=/technet/security/tools/tools/urlscan.asp>

Cheers

Wes

-----Original Message-----

From: Tiago Halm [<mailto:thalm@netcabo.pt>]
Sent: 19 June 2003 02:32
To: full-disclosure@lists.netsys.com
Subject: [Full-Disclosure] [ANNOUNCE]: IISBanner 1.0

===== IISBanner =====

Type: ISAPI Filter
Open Source: Yes
License: BSD

Description

We are proud to present a tool with the ability to change the IIS Response Header "Server".

ISAPI Filters are the only "safe" way of managing (changing, altering, customizing) some of the core parts of IIS. Customizing the response header "Server" is one of those tasks. IISBanner provides a simple yet powerful, although demonstrative, way of achieving such objective. IISBanner may be useful at a security perspective by disguising the web server banner (security by obscurity), but keep in mind that there are much more powerfull ways of detecting a server type using tools like nmap.

Full-Disclosure: RE: [Full-Disclosure] [ANNOUNCE]: IISBanner 1.0

Features

Changes IIS "Server" response header value to "Powered By IISBanner/1.0 (KodeIT)"

Notes

Installation of this ISAPI Filter must be done at the WebServer level;
Although the Response Value could be set in a file (ex: ini), I decided to "hard code" it to make it simple to understand the source code; IISBanner is installed at <http://www.kodeit.org> and may be viewed by a network sniffer at each HTTP response received, or through this simple VBS script: ...
Set oHTTP = WScript.CreateObject("Microsoft.XMLHTTP")
Call oHTTP.Open("HEAD", "<http://www.kodeit.org>", False)
Call oHTTP.Send()
WScript.Echo oHTTP.GetAllResponseHeaders()
Set oHTTP = Nothing
...

Remarks

With the objective of providing a demonstrative feature, the current version of this tool is not configurable. Depending on comments (hopefully) provided, one such configurable version may be built along with some other features added.

IISBanner can be downloaded from <http://www.kodeit.org/utills/iisbanner.htm>

Cheers,
Tiago Halm

Full-Disclosure – We believe in it.

Charter: <http://lists.netsys.com/full-disclosure-charter.html>

This e-mail (and any attachments) may contain privileged and/or confidential information. If you are not the intended recipient please do not disclose, copy, distribute, disseminate or take any action in reliance on it. If you have received this message in error please reply and tell us and then delete it. Should you wish to communicate with us by e-mail we cannot guarantee the security of any data outside our own computer systems. For the protection of Legal & General's systems and staff, incoming emails will be automatically scanned.

Any information contained in this message may be subject to applicable terms and conditions and must not be construed as giving investment advice within or outside the United Kingdom.

Representative only of the Legal & General marketing group, members of which are regulated by the Financial Services Authority for the purposes of advising on life assurance and investment products bearing Legal & General's name.

Legal & General Group PLC, Temple Court, 11 Queen Victoria Street, London, EC4N 4TP.
Registered in England no: 166055.

Full-Disclosure: RE: [Full-Disclosure] [ANNOUNCE]: IISBanner 1.0

Full-Disclosure – We believe in it.

Charter: <http://lists.netsys.com/full-disclosure-charter.html>