



**Advisory :** Phishing Vulnerability in Verisign Network

**Dated :** 5 July 2007

**Severity :** Critical

**Explanation:**

The Verisign Secured Network and Verisign Weblogs network is vulnerable to phishing attacks. The problem persists in the redirection links present which allows third party redirection. The cause :

1. *Redirection of traffic directly without visiting website.*
2. *The website wont check the link that is being called by the phisher.*
3. *Third party linking is possible.*
4. *Looping attack is also possible.*

The vulnerable links are:

1. <http://www.verisignsecured.com/Redirect.aspx?>[ website name ]
2. <http://www.weblogs.com/clickthru?url=>[website name]

It is considered as vulnerable because the clickthru parameter can be initialized to any website not related to main website links respectively.

**Examples:**

1] [http://www.weblogs.com/clickthru?url=http://www.unep.org/Documents.Multilingual/Default.asp?DocumentID='](http://www.weblogs.com/clickthru?url=http://www.unep.org/Documents.Multilingual/Default.asp?DocumentID=)

2] [http://www.weblogs.com/clickthru?url=http://www.weblogs.com/clickthru?url=http://www.pewinternet.org/report\\_display.asp?r='\);--](http://www.weblogs.com/clickthru?url=http://www.weblogs.com/clickthru?url=http://www.pewinternet.org/report_display.asp?r=)

3] [http://www.verisignsecured.com/Redirect.aspxhttp://www.unep.org/Documents.Multilingual/Default.asp?DocumentID='](http://www.verisignsecured.com/Redirect.aspxhttp://www.unep.org/Documents.Multilingual/Default.asp?DocumentID=)

4] [http://www.verisignsecured.com/Redirect.aspxhttp://www.weblogs.com/clickthru?url=http://www.weblogs.com/clickthru?url=http://www.pewinternet.org/report\\_display.asp?r='\);--](http://www.verisignsecured.com/Redirect.aspxhttp://www.weblogs.com/clickthru?url=http://www.weblogs.com/clickthru?url=http://www.pewinternet.org/report_display.asp?r=)

5] <http://www.verisignsecured.com/Redirect.aspxhttp://www.weblogs.com/clickthru?url=http://www.weblogs.com/clickthru?url=http://www.google.com>

**Vendor Status :** Reported. Not Patched