Use of Google webmaster tools for detection of malware

Registration of second level domains

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Webmaster tools usually are used to provide information about errors and availability info for web sites.
• Webmaster tools can provide info for pages containing malicious code

Monitoring your site health

Many of the features of Webmaster Tools can help you identify potential problems. For example:

- Try a Google site: search to see what’s indexed. It’s always a good idea to do a sanity check and make sure things look normal. If you’re not already familiar with the site: search operator, it’s a way for you to restrict your search to a specific site. For example, the search site:googleblog.blogspot.com will return results only from the Official Google Blog.

- The Search Queries page lists significant keywords Google found on your site. If unexpected keywords (such as "Viagra") appear in the list, it’s a signal that your pages have probably been compromised.

- The Malware page (under Health) lists sample URLs from your site that have been identified as containing malicious code. Where possible, the page will also include samples of the problem code.
• Webmaster tools also allow to register as a webmaster for all websites on sub-TLD level (eg. .gov.fr or .europa.eu etc.)

• Registration is possible in different ways
  • XML verification,
  • Html tag verification
  • DNS verification (the easiest way)
    • add a TXT record or CNAME record in the DNS servers handling the second level domains (SLDs). The webmaster tools generate the records that you need to put in the DNS servers.

Limitation: cannot register TLDs such as .eu or .gov domain even if you are the owner of such a TLD
Possibility to get email notifications only for critical issues like malware
• Webmasters can continue receive info for their site
Thanks