

2. Googlebot may not be able to access your site

Some mobile sites refuse access to anything but mobile phones, making it impossible for Googlebot to access the site, and therefore making the site unsearchable. **Our crawler for mobile sites is "Googlebot-Mobile"**. If you'd like your site crawled, **please allow any User-agent including "Googlebot-Mobile" to access your site** (2). You should also be aware that Google may change its User-agent information at any time without notice, so we don't recommend checking whether the User-agent exactly matches "Googlebot-Mobile" (the current User-agent). Instead, check whether the User-agent header contains the string "Googlebot-Mobile". You can also [use DNS Lookups to verify Googlebot](#).

Verify that Google can recognize your mobile URLs

Once Googlebot-Mobile crawls your URLs, we then check for whether each URL is viewable on a mobile device. **Pages we determine aren't viewable on a mobile phone won't be included in our mobile site index** (although they may be included in the regular web index). This determination is based on a variety of factors, one of which is the "DTD (Doc Type Definition)" declaration. Check that your mobile-friendly URLs' DTD declaration is in an appropriate mobile format such as **XHTML Mobile** or **Compact HTML** (3). If it's in a compatible format, the page is eligible for the mobile search index. For more information, see the [Mobile Webmaster Guidelines](#).

```
SetEnvif User-Agent "Googlebot-Mobile" allow_ua
SetEnvif User-Agent "Android" allow_ua
SetEnvif User-Agent "BlackBerry" allow_ua
SetEnvif User-Agent "iPhone" allow_ua
SetEnvif User-Agent "NetFront" allow_ua
SetEnvif User-Agent "Symbian OS" allow_ua
SetEnvif User-Agent "Windows Phone" allow_ua
Order deny,allow
deny from all
allow from env=allow_ua
```

(2) An example of a mobile site restricting any access from non-mobile devices. Please remember to allow access from user agents including "Googlebot-Mobile".

```
<!DOCTYPE html PUBLIC "-//WAPFOLUM//DTD XHTML Mobile 1.0//EN"
"http://www.wapfolum.org/DTD/xhtml-mobile10.dtd">
<html xmlns="http://www3.org/1999/xhtml">
<head>
<meta http-equiv="Content-Type" content="application/xhtml+xml;
charset=Shift_JIS" />
```

(3) An example of DTD for mobile devices.

Links

- **Google's mobile search page**

<http://www.google.com/m/>

- **site: operator**

<http://www.google.com/support/webmasters/bin/answer.py?answer=35256>

- **Mobile Sitemap**

<http://www.google.com/support/webmasters/bin/topic.py?topic=8493>

- **Submitted using Google Webmaster Tools**

<http://www.google.com/support/webmasters/bin/answer.py?answer=156184>

- **Use DNS Lookups to verify Googlebot**

<http://googlewebmastercentral.blogspot.com/2006/09/how-to-verify-googlebot.html>

- **Mobile Webmaster Guidelines**

<http://www.google.com/support/webmasters/bin/answer.py?answer=72462>