


# THE QUICK TECH CHECKLIST FOR YOUR WORDPRESS E-COMMERCE SITE

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# Responsibility

Your online store requires more of it

# The SSL Certificate

Pick the right one for you

# The SSL Certificate

## Self-signed SSL Certificate



### This Connection is Untrusted

You have asked Firefox to connect securely to **theos.in**, but we can't confirm that your connection is secure.

Normally, when you try to connect securely, sites will present trusted identification to prove that you are going to the right place. However, this site's identity can't be verified.

#### What Should I Do?

If you usually connect to this site without problems, this error could mean that someone is trying to impersonate the site, and you shouldn't continue.

[Get me out of here!](#)

#### ▼ Technical Details

theos.in uses an invalid security certificate.

The certificate is not trusted because it is self-signed.

(Error code: sec\_error\_untrusted\_issuer)

#### ▼ I Understand the Risks

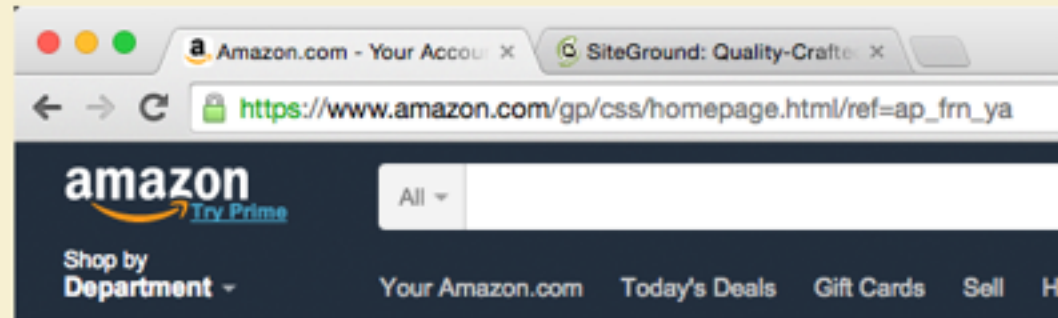
If you understand what's going on, you can tell Firefox to start trusting this site's identification. Even if you trust the site, this error could mean that someone is tampering with your connection.

Don't add an exception unless you know there's a good reason why this site doesn't use trusted identification.

[Add Exception...](#)

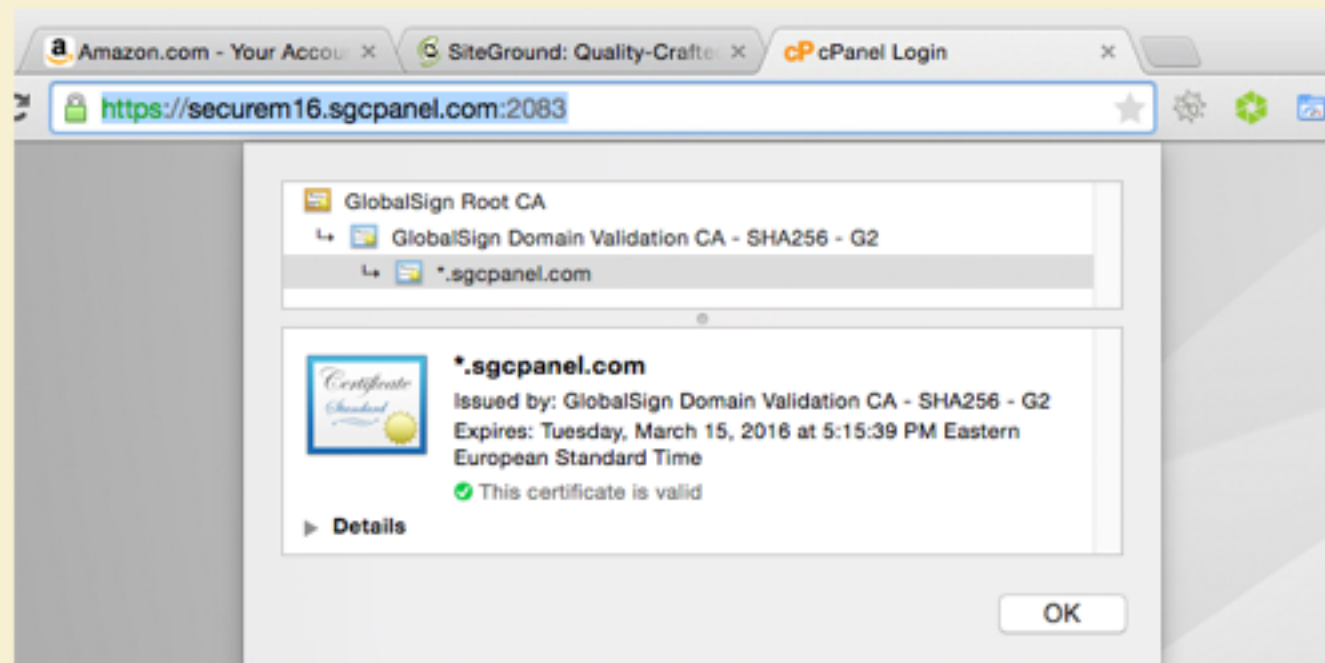
# The SSL Certificate

## Regular SSL Certificate



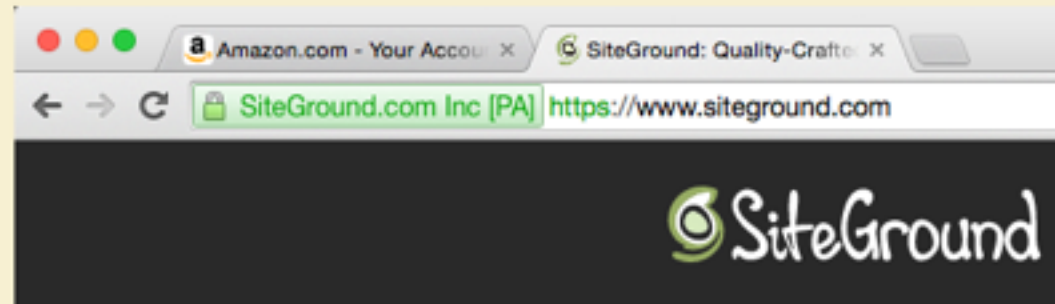
# The SSL Certificate

## Wildcard SSL Certificate



# The SSL Certificate

Extended Validation certificates



# PCI Compliance

What does it cover and is it enough



# PCI Compliance

A set of requirements for your hosting environment

- ☑ Build and Maintain a Secure Network
- ☑ Protect Cardholder Data
- ☑ Maintain a Vulnerability Management Program
- ☑ Implement Strong Access Control Measures
- ☑ Regularly Monitor and Test Networks
- ☑ Maintain an Information Security Policy

# PCI Compliance

Is your software PCI compliant?

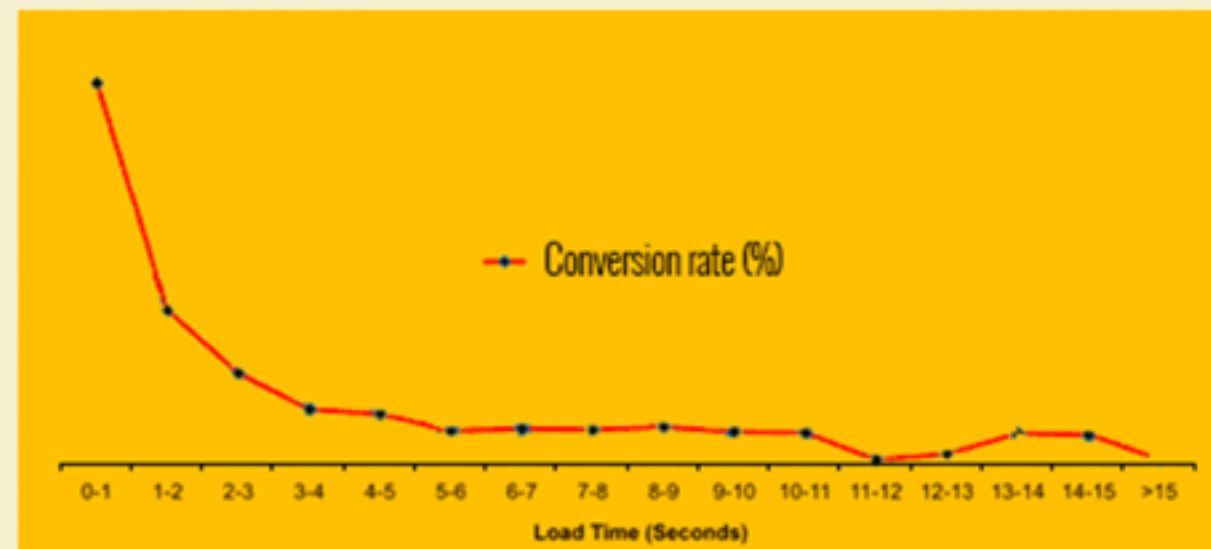


# Speed & Performance

Does it matter?

# Speed & Performance

It matters a lot



Source: [webperformancetoday.com](http://webperformancetoday.com)

# Speed & Performance

Things to check:

- ☑ Test your site performance regularly

# Speed & Performance

Things to check:

- ☒ Exclude profile, payment and order pages from your cache

# Additional Security

A constant process

# Additional Security


Use a WAF





# Additional Security

Use a Web Application Firewall



The banner features a dark background with a subtle geometric pattern. On the left, a blue and white 3D-style box contains the text 'ModSecurity 2.9' and 'NOW AVAILABLE'. To the right of this box is a glowing padlock icon. At the top left, the 'ModSecurity' logo is displayed above the tagline 'Open Source Web Application Firewall'. At the top right, the 'Trustwave SpiderLabs' logo is visible. A horizontal navigation bar with blue buttons spans the width of the banner. On the right side, three stacked call-to-action buttons are present: 'Get Code' (blue), 'Get Rules' (green), and 'Get Help' (orange), each with a secondary link below it.

**ModSecurity**  
Open Source Web Application Firewall

Trustwave SpiderLabs

About Code Documentation Demos Developers Help Rules Status

**ModSecurity 2.9**  
NOW AVAILABLE

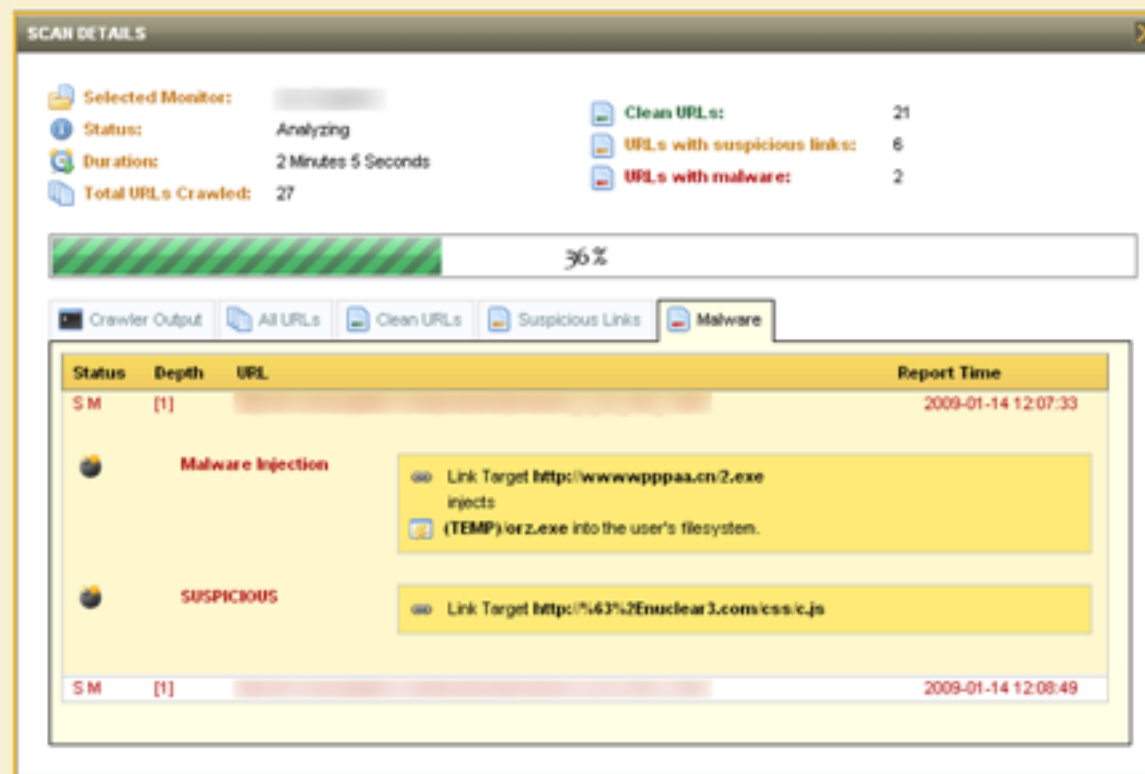
Get Code  
Source / Binaries

Get Rules  
Free / Commercial

Get Help  
Support


# Additional Security

Consider a malware scan



# Additional Security

Listen to security talks

 Don't miss that talk today

11:30 am

**How to Take Your WordPress  
Site Security to the Next Level**

Chris Wiegman

# Scaling

Plan for the future

# Scaling

Don't wait to hit your limitations

- ☑ Make yourself aware of the limitations of your hosting account

# Scaling

Don't wait to hit your limitations

- ☑ Make sure you have **twice** the resource you need for your site

# Scaling

Don't wait to hit your limitations

- ☑ Have an upgrade plan in case you become successful overnight

# Summary

It should be a checklist after all

- ☑ Be responsible
- ☑ Get the right SSL certificate
- ☑ Get a PCI compliant host
- ☑ Pay attention to your site speed
- ☑ Adopt good security practices
- ☑ Plan for the future



# QUESTIONS?

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