

GNU/Linux Administration - Feature #755

Generate a Self-Signed SSL Certificate With OpenSSL

02/25/2016 07:47 PM - Daniel Curtis

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|---|---------------|------------------------|------------|
| Status: | Closed | Start date: | 02/25/2016 |
| Priority: | Normal | Due date: | |
| Assignee: | Daniel Curtis | % Done: | 100% |
| Category: | Web Server | Estimated time: | 0.10 hour |
| Target version: | *nix | Spent time: | 0.50 hour |
| Description | | | |
| <p>This is a simple way of creating a self-signed SSL certificate for testing with openssl.</p> <ul style="list-style-type: none">• Create the self-signed SSL certificate request and key: <pre>openssl req -sha512 -newkey rsa:4096 -keyout ssl.example.com.key -out ssl.example.com.crt -days 365 -nodes</pre> <ul style="list-style-type: none">• Then create the new self-signed certificate: <pre>openssl x509 -signkey ssl.example.com.key -in ssl.example.com.crt -req -days 365 -out ssl.example.com.crt</pre> | | | |
| Resources | | | |
| <ul style="list-style-type: none">• http://stackoverflow.com/questions/10175812/how-to-create-a-self-signed-certificate-with-openssl• https://www.digitalocean.com/community/tutorials/openssl-essentials-working-with-ssl-certificates-private-keys-and-csrs | | | |

History

#1 - 02/25/2016 07:49 PM - Daniel Curtis

- Status changed from New to Resolved

- % Done changed from 0 to 100

#2 - 03/12/2016 02:04 PM - Daniel Curtis

- Status changed from Resolved to Closed

#3 - 06/23/2016 05:17 PM - Daniel Curtis

- Description updated