Upgrade OpenEMR 4.1.0 Appliance To 4.1.1

LINK TO MANUAL IN PDF FORMAT

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Introduction

Main TOC Link

This is a rather easy upgrade since we can use the Ubuntu package to do the upgrade.

Please, back up all of your data, and use these instructions at your own risk.

Upgrading to OpenEMR 4.1.1

Main TOC Link

1. Enter below **bolded** instructions on command line (if prompted to give password during the sudo command, then use 'openemrcool'):

#Download OpenEMR 4.1.1
wget downloads.sourceforge.net/openemr/openemr_4.1.1-1_all.deb

#Update ubuntu sudo aptitude update

sudo aptitude upgrade

-enter 'Y' to confirm -if asked to over-write your /etc/issue file, then enter 'N'

#Upgrade to OpenEMR 4.1.1

sudo dpkg -i openemr_4.1.1-1_all.deb

-enter 'Y'

(If there was an error(s), then issue the following command (type 'Y' after): sudo apt-get install -f)

#Note backups of your previous OpenEMR version are stored at /tmp/openemr-tmp/ . Ensure these files are secure(move to secure area or remove them), since they contain confidential patient information.

#Now modify the /etc/init.d/apache2 file: sudo vim /etc/apache2/apache2.conf #And place the following at the end of this file (if there # is already something there that looks similar to this, # then also replace it with the following): <Directory "/var/www/openemr/sites/*/documents"> order deny,allow Deny from all </Directory> <Directory "/var/www/openemr/sites/*/edi"> order deny,allow

Deny from all </Directory> <Directory "/var/www/openemr/sites/*/era"> order deny,allow Deny from all </Directory>

#Now restart Apache
sudo /etc/init.d/apache2 restart

ALL DONE

Appendix

A. Configuring client web browser for https

Main TOC Link

1. For security, this appliance forces users to use https (encrypted) over a web browser.

Because we are using a homemade security certificate (real certificates cost money), most new web browsers will give a security error. This can easily be dealt with by following the browser instructions to create an exception. I have posted steps for both <u>Firefox and Internet Explorer</u>.

2. Firefox:



Click 'Or you can add an exception ... '.

age Load Error - Mozilla	universitere	
Edit View History		
Page Load Error	X	
Sec	ure Connection Failed	
192.	168.1.167 uses an invalid security o	ertificate.
The	certificate is not trusted because it is	s self signed.
	certificate is not valid for any server	
(Erro	r code: sec_error_untrusted_issuer)	
	is could be a problem with the server's co uld be someone trying to impersonate the	
	you have connected to this server success ror may be temporary, and you can try ag	
	should not add an exception if you are using a do not trust completely or if you are not used er.	
G	et me out of here! Add Exception	
	4	
e		

Click the 'Add Exception...' button.

Server				
ocation:	https://192.168.1.16	7/openemr/setup.php	Ge	t Certificate
Certificate St	atus			l
			ŕ	<u>V</u> iew
			۱.	<u></u>

Click the 'Get Certificate' button. (DO NOT edit the 'Location:')

Server —		
Location:	https://192.168.1.167/openemr/setup.php	<u>G</u> et Certificate
Certificate	Status	
This site at	ttempts to identify itself with invalid information.	View
Wrong Sit	te	
Certificate	belongs to a different site, which could indicate an id	lentity theft.
certificate		
Unknown		
U nknown	Identity	
J <mark>nknown</mark>	Identity	

Click 'Confirm Security Exception'. Ensure 'Permanently store this exception' is checked, so you don't have to go through this every time. Also, DO NOT change 'Location:'.

ALL DONE, go back and continue your previous instructions.

3. Internet Explorer:



Click 'Continue to this website'.

ALL DONE, go back and continue your previous instructions.

B. Author Email and License/Disclaimer

Main TOC Link

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