

### SDS1004XE series web browser password and user name

### August 15, 2018

The SIGLENT SDS1004X-E series of oscilloscopes features a web browser that provides easy remote control and monitoring of the scope using a LAN connection.

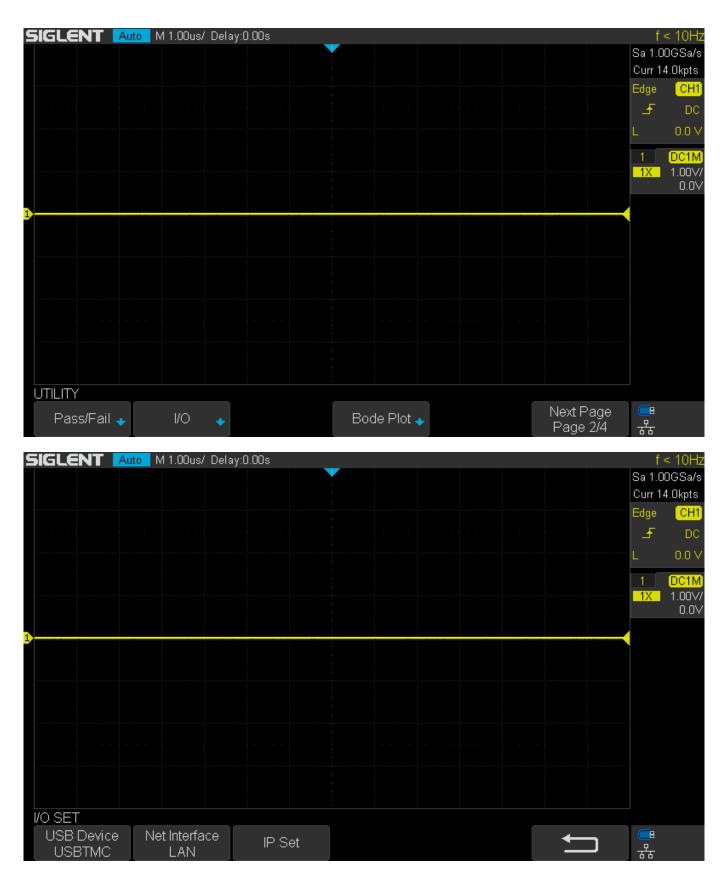
The web browser can be password protected to help control access.

Here are the steps to configure and enable this feature:

- 1. Connect the oscilloscope to a working LAN
- 2. Check the IP address of the scope by pressing UTILITY > press Next Page until you are on page 2/4 > I/O > IP Set



## SIGLENT<sup>™</sup>





5		M 1.00us/ Delay:0.00s		f < 10Hz
			Sa	a 1.00GSa/s
			Cu	urr 14.0kpts
	DHCP:		Ed	lge <mark>CH1</mark>
	IP Address:	<u>192 . 168 . 55 . 116</u>		r DC
	Subnet Mask:			0.0 V
	Gateway: Mac Address:	<u>192 . 168 . 55 . 1</u> 	L	0.0 V
	iviac Address.	00 : 10 : D1 : 00 : 00 : 51	1	DC1M
			_1	X 1.00V/
				V0.0
Ð				
		Press the adjust knob to change item horizontally.		
	P SET			
				8
	On	Save		 

3. Open a web browser on a computer that is connected to the same LAN as the scope and enter the address in the address bar. This will open up the web browser on the instrument:

# SIGLENT<sup>®</sup>

← → C ③ Not secure   192.168.	55.116/welcome.php	
SIGL	ENT®	
	Instrument Infomation	
Home	Instrument Model	
ക		SDS1204X-E
	Manufacturer	Siglent Technologies
Configuration	Serial Number	SDSMMDBD1R0081
<u></u>	LXI Extended Functions	Null
Instrument	LXI Version	1.5 LXI Core 2017
Control	MAC Address	00:10:d1:00:00:51
C: \ -	TCP/IP Address	192.168.55.116
SCPI	Software Version	7.1.6.1.25 R2
	Instrument Address String	TCPIP::192.168.55.116::INSTR

4. Click on LAN Configuration and select "Yes" under the Use Password text field.

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← → C ① Not secure   192.168.5	55.116/lan.php		
SIGLE	ENT®		
	Lan Configuration		
Home	TCP/IP Mode	Auto(DHCP/Auto-IP)	Manual
(Ö)	IP Address	192 . 168 . 55 . 116	
LAN Configuration	Subnet Mask	255 . 255 . 255 . 0	
<u></u>	Default Gateway	192 . 168 . 55 . 1	
Instrument	Password Settings		
C: \-	Use password	• Yes	No
SCPI	Modify Settings		

5. Press Modify Settings and enter your password in both text boxes:

← → C ③ Not secure   192.168.55.1	16/lan_setting.php	
SIGLE	NT®	
	n Configuration	
	TCP/IP Mode	Auto(DHCP/Auto-IP) Manual
<u>ଚ</u>	IP Address	192 . 168 . 55 . 116
LAN Configuration	Subnet Mask	255 . 255 . 255 . 0
	Default Gateway	192 . 168 . 55 1
Instrument	Apply	
Control	assword Settings	
C: \-		
SCPI	Use password	Yes No
	New password	
	Confirm password	
	Submit	·



← → C ③ Not secure   192.168.55.116/lan_setting.php				
SIGLE	NT®			
Lan	Configuration			
Home	TCP/IP Mode	Auto(DHCP/Auto-IP) Manual		
୍ର ଜୁ	IP Address	192 . 168		
LAN Configuration	Subnet Mask	255 . 255 . 255 . 0		
	Default Gateway	192 . 168 . 55 . 1		
Instrument Control	Apply			
Pas	sword Settings			
C: \-				
SCPI	Use password	Yes No		
	New password			
	Confirm password			
	Submit			

6. Now, when you attempt to log in (click Instrument Control, for example), the instrument will ask you for the User Name and Password.

### User Name: admin

Password: The character string you entered previously



① Not secure   192.168.55.116/login.php		
	Login	
	admin	
	⊕ Log in	
	÷ Cog III	

7. Now, you have full access to the instrument:

O Not secure   192.168.55.116/Instrument/novnc/vnc_auto.php				야 ☆
	Connected (unencrypted) to: Instrument			
SIGLENT Auto M 1.00us/ Delay:0.00s	f < 10Hz Sa 1.00GSa/s	Cursors Acquire	Save Recall Sweeps	Run Stop
	Curr 14.0kpts Edge (CH1)	) A C Measure Display Persist	Utility Decode	Auto Setup
	J DC L 0.0∨	Select Navigate	History	Default
	1 0C1M 1X 1.00V/ 0.0V	Vertical	Horizontal	Trigger
D		1 V<>mV	S<>nS	Steup
		2 3 🗟 🔿	0 🔒 C	Auto
		Variable	Zoom Roll Search	Normal
				Single
		4 Position	Position	Level
VO SET USB Device Net Interface IP Set USBTMC LAN		Digital Carlo Zero	I 🛃 🕨	▼ ▲
		Screen Save Waveform Sav	ve Version Update	



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