### SIM Wireless Network Guide

Staff - SIM



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### **Version History**

Version	Date	Changed By	Operation
1.0	21 January 2015	Mark Anthony Rebuldad	Creation
1.1	22 January 2019	Giovanni Arensol	Converted from Web to PDF
1.2	17 June 2019	Giovanni Arensol	SIM_WiFi Password Update
2.0	18 January 2023	Giovanni Arensol	Logo and Windows 10 Update and Remove Win7/8 Instruction

Important Note: When password changed, personal wireless devices and non-domain computers password has to be updated manually.

Before changing your computer passwords, please "forget" SIM\_WiFi on all your wireless network devices first. Connect to SIM\_WiFi again after you have changed your computer password.

Explanation: Non-domain computers are those computers which do not require your SIM account to logon (ie, personal laptop, SIM macbook, PCs issued to SIM partner universities).

### Windows 10

1) Click on the wireless network icon 🛞 on the lower right of your screen.



2) From the list of Wireless Network Connections, choose SIM\_WiFi and click on Connect.



3) You will be prompted for username and password; your computer username and password will be used to authenticate to the SIM\_WiFi wireless network. Else, you can tick the box to "Use my Windows user account" this will auto fill-in the username and password.



# Android

- 1) Got to settings.
- 2) Tap Wi-Fi to see the options available.





3) Look for the network named "SIM\_WiFi" and connect.

4) Use the below settings to logon to "SIM\_WiFi"; key in "simnet\" followed by username and password on the corresponding fields. Tap on "Connect". Example for username "johnho": username should be: simnet\johnho

SIM_WiFi
EAP method
PEAP 🔻
Phase 2 authentication
MSCHAPV2 🔻
CA certificate
Don't validate 🔻
No certificate specified. Your connection won't be private.
Identity
simnet\ <username></username>
Anonymous identity
Password
○ Show password
<ul> <li>Auto reconnect</li> </ul>
O Show advanced options
CANCEL CONNECT

\*\*\*If there is a field for "Anonymous Identity", please leave it blank\*\*\*

5) You should be connected to "SIM\_WiFi" now.

## iPhone

- 1) Got to settings.
- 2) On your Wi-Fi settings page, tap on SIM\_WiFi to connect.



You will be prompted for the username and password. Key in "simnet\" followed by username and password and tap on "Join".
 Example for username "johnho": username should be: simnet\johnho

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	Ente	er the	e pas	sword	d for "	SIM_\	NiFi⁼	
Cancel	į.	Er	nter	Pas	swo	rd		Join
Usern	ame	e s	simr	net\<	<use< td=""><td>rnar</td><td>ne&gt;</td><td></td></use<>	rnar	ne>	
Passw	vorc	i	•••	•••	•••	1		
Q W	E	F	1	Γ	7 L	J	IC	) P
	1							
A	S	D	F	G	Н	J	к	L
	z	Х	С	۷	В	Ν	М	8
.?123			s	pace	е		re	turn

4) A certificate warning might pop up after you key in your credentials. Tap on "Accept".



5) You should be connected to "SIM\_WiFi" now.



## Macbook

1) Click on the wireless network icon some the upper right of your screen. Click SIM\_WiFi to connect.



 You will be prompted for username and password. Key in "simnet\" followed by username and password on the corresponding fields. Click on "Join". Example for username "johnho": username should be: simnet\johnho

The Wi-F enterpris	i network "SIM_WiFi" requires WPA2 e credentials.	The Wi-F enterpris	i network "SIM_WiFi" requires WPA2 e credentials.
Username:		Username:	simnet\ <username></username>
Password:		Password:	•••••
	<ul> <li>Show password</li> <li>Remember this network</li> </ul>		<ul> <li>Show password</li> <li>Remember this network</li> </ul>

3) A certificate warning might pop up after you key in your credentials. Click on "Continue".



4) There will be another prompt to key in your macbook username and password to make changes on your computer. Key in your macbook username and password and click on "Update Settings".

$\cap$	You are ma Settings. Ty	king changes to your Certificate Trust ype your password to allow this.
	Username:	<your macbook="" username=""></your>
	Password:	<your macbook="" password=""></your>

5) You are now connected to SIM\_WiFi.



### **Windows Phone**

1) On your Wi-Fi settings page, tap on SIM\_WiFi to connect.



2) Use the below settings to logon to "SIM\_WiFi"; key in "simnet\" followed by username and password. Tap on "done".

Example for username "johnho": username should be: simnet\johnho

SIGN IN	
Connecting to the secure W	iFi network Unified.
Connect using	
username+password	
Username	
simnet\ <usernam< td=""><td>e&gt;</td></usernam<>	e>
Password	
•••••	
Show password	
Server certificate validation	
always ask me	
FAP method	
PEAP MS-CHAP v2	
done	cancel

3) A certificate warning might pop up after you key in your credentials. Tap on "Accept".



4) You are now connected to SIM\_WiFi.



## SIM\_WiFi Password Update for Windows 8/10

- 1. Make sure to **Forget** the current/existing connection of SIM\_WiFi for all devices.
  - a. Click the Wifi Status and point the mouse cursor to **Properties** then Right Click.



b. Click Forget



2. Connect to SIM\_WiFi with new password.

### SIM\_WiFi Password Update for Android

- 1) Go to settings.
- 2) Tap Network & Internet or Wireless & networks whichever is available on your phone.





3) Click Wi-Fi



4) Tap SIM\_WiFi and Forget. Just select whichever available on your phone.

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1) Connect to SIM\_WiFi with new password.

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← Wi-Fi	
Wi-Fi	
AVAILABLE NETWORKS	
SIM_WiFi Connected	
SCAQExam Saved, encrypted	
SIM GE Graduation Saved, encrypted	
eduroam Encrypted	
DIRECT-EYRICKTAYmsPG Encrypted (WPS available)	
SIM_Guests Open	((i·
SIM_WiFi	
Status	
Signal strength	
Link speed	
Frequency	
Encryption type	
CANCEL	
× 1 0	

### SIM\_WiFi Password Update for iPhone

- 1) Go to settings.
- 2) Tap Wi-Fi.



#### 3) Tap SIM\_WiFi

nt S	ingtel 🗢	10:46 AM	<b>7 0</b> 65% <u>–</u> )
<	Settings	Wi-Fi	
	Wi-Fi		
$\checkmark$	SIM_WiFi		<b>₽</b> ≎ (j)
CH	IOOSE A NETWORK.		
	eduroam		<b>₽</b> 중 (j)
	SCAQExam		<b>₽ ╤ (i</b> )
	SIM GE Graduat	ion	<b>₽ ╤ (i</b> )
	SIM_Guests		<b>?</b> (i)
	Other		
A	sk to Join Netwo	rks	$\bigcirc$
Kr kr m	nown networks will b nown networks are av anually select a netw	e joined automatio vailable, you will h vork.	cally. If no ave to

4) Tap Forget.

III Singtel 중	10:46 AM	<b>7</b> Ö 65% 💻,
Forget This Net	work	
Auto-Join		
IPV4 ADDRESS		
Configure IP		Automatic >
IP Address		10.31.234.243
Subnet Mask		255.255.0.0
Router		10.31.64.1
Renew Lease		
DNS		
Configure DNS		Automatic >
HTTP PROXY		

5) Connect to SIM\_WiFi with new password.

## SIM\_WiFi Password Update for MacBook

1) Click on the wireless network icon 🛜 on the upper right of your screen. Click Open Network Preferences.



2) Click Advanced...



3) Select SIM\_WiFi then click Remove button \_\_\_\_\_ and click OK.

WI-FI TCP/IP DNS	WINS 802.1X Proxies Hardwa
referred Networks:	
Network Name	Security
SIM_WiFi	WPA2 Enterprise
SINGTEL-07EF	WPA/WPA2 Personal
SINGTEL(5G)-07EF	WPA/WPA2 Personal
[r0J@N_Wifi (2.4GHz)	WPA/WPA2 Personal
DML(5g)	WPA/WPA2 Personal
Tr0J@N_Wifi (5GHz)	WPA/WPA2 Personal
Drag networks into the Remember networks this consequire administrator authoriz Create computer-to-com Change networks Turn Wi-Fi on or off Vi-Fi Address: 2c:f0:ee:2c:97	order you prefer. omputer has joined ation to: puter networks ?:ce

4) Connect to SIM\_WiFi with new password.