

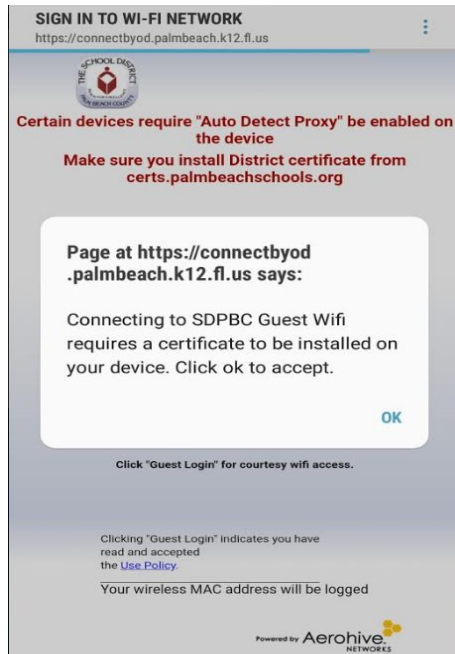
Connecting Personal Devices to Wifi

Wifi access is available throughout the school district for Students, Employees and Guests. Non district devices can join the “SDPBC Guest Network”. Installing a certificate on a non district device is required after connecting to SDPBC WiFi network. Installing the certificate is a one time process unless deleted. Please follow the directions below.

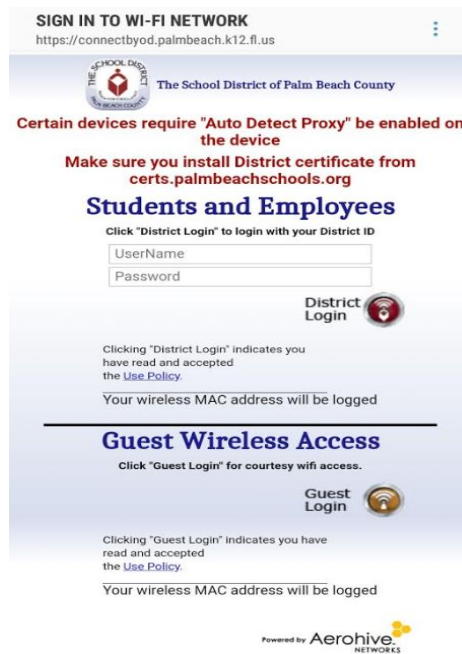
Step 1 Select SDPBC Guest Network



Step 2 Select “OK” to accept




Step 3 Enter “District Login” or select “Guest”

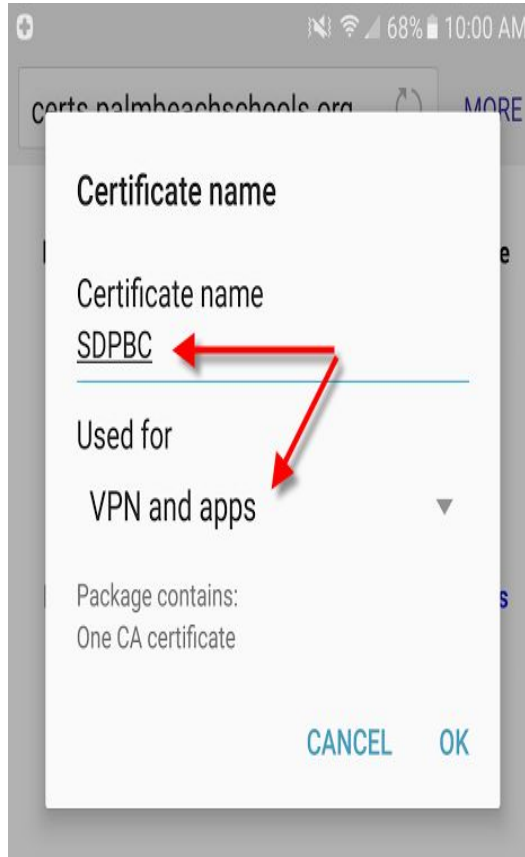


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Step 4 Access your browser and go to certs.palmbeachschools.org or your browser may automatically directed you. Download and install the District Root Certificate for your device. See below for specific instructions for Windows and Apple devices.



The screenshot shows the website for The School District of Palm Beach County. The page title is "The School District of Palm Beach County". Below the header, there is a section titled "Use these links to connect your personal device to the SDPBC Guest wireless network". The text on the page includes: "Before continuing please review the [District Technology use policies](#)", "Certain devices require 'Auto Detect Proxy' be enabled on the device", and "Make sure you install District root certificate from below". There are several links for installing certificates on different devices: "If this is your first time connecting with this device please install the [District root certificate](#)", "If your device is an Apple iOS product please install this configuration profile to [get connected](#)", and "If your device is a Chromebook please install this [District root certificate](#)". There are also directions for installing these certificates on personal devices, with a link to [found here](#). A note states: "If you are trying to enroll a District iPad or Chromebook, you are on the wrong network. Follow links below for detailed instructions". At the bottom, there are links for District iPads ([click here](#)) and District Chromebooks ([click here](#)). A footer contains the contact information for the Service Desk: "Please Contact The Service Desk For Support Hours 6:30 AM - 5:00 PM".



The screenshot shows an Android certificate installation dialog box. The dialog has a title "Certificate name" and a text input field containing "SDPBC". Below the input field is a dropdown menu labeled "Used for" with the selected option "VPN and apps". The dialog also shows "Package contains: One CA certificate". At the bottom right, there are "CANCEL" and "OK" buttons. Two red arrows point from the "SDPBC" text to the "Used for" dropdown menu.

Step 5 Name the Certificate "SDPBC". Select "VPN and Apps". then Click "OK"

We highly recommend setting "Auto Detect Proxy". In fact, if you experience common websites that seem broken, this is a sign that your device needs to have "Auto Detect Proxy" enabled.

When configuring your device for Auto Detect Proxy, you may see options "Manual" and "Automatic". Select "Automatic" and enter this in the URL field: <https://wpad.palmbeach.k12.fl.us/wpad.dat>

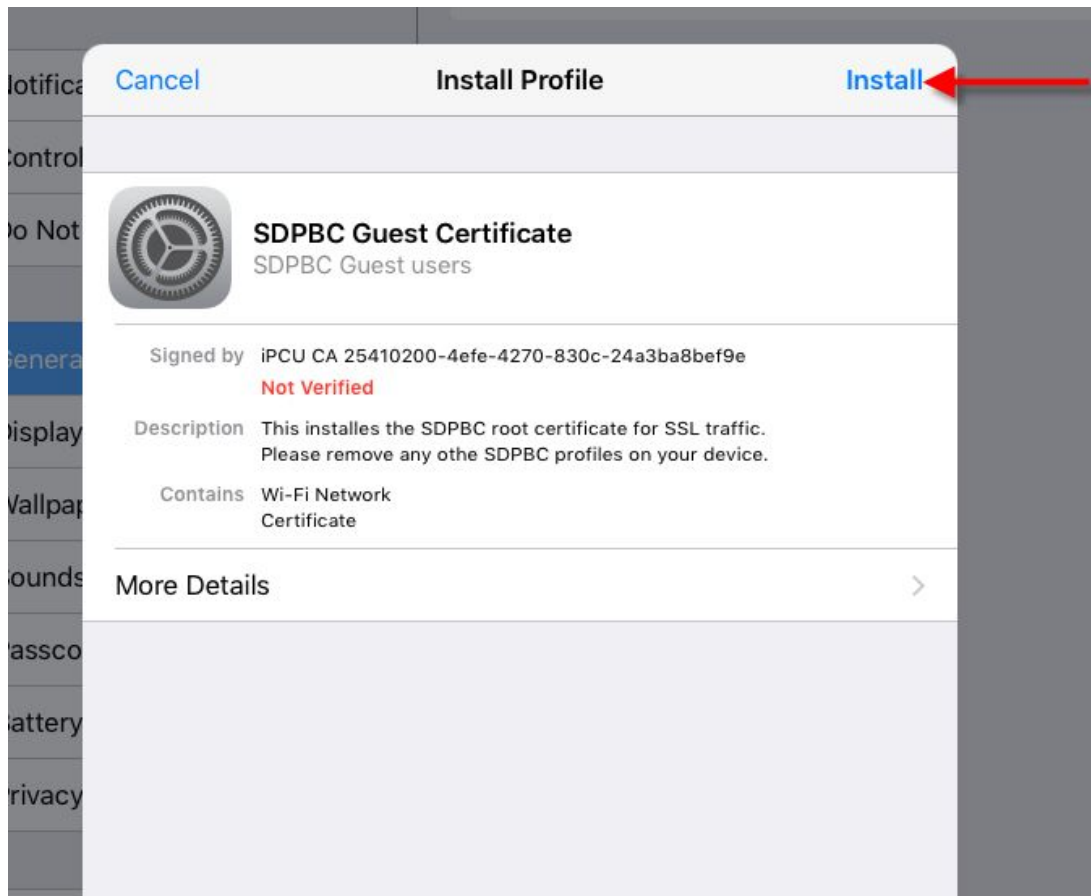
[How to enable Auto Detect Proxy for Andriod](#)

Connecting Personal Devices to Wifi

How to Install a **CERTIFICATE** on an **iOS Device**

Follow steps 1-4 above.

Select SDPBC Guest Network for connection:



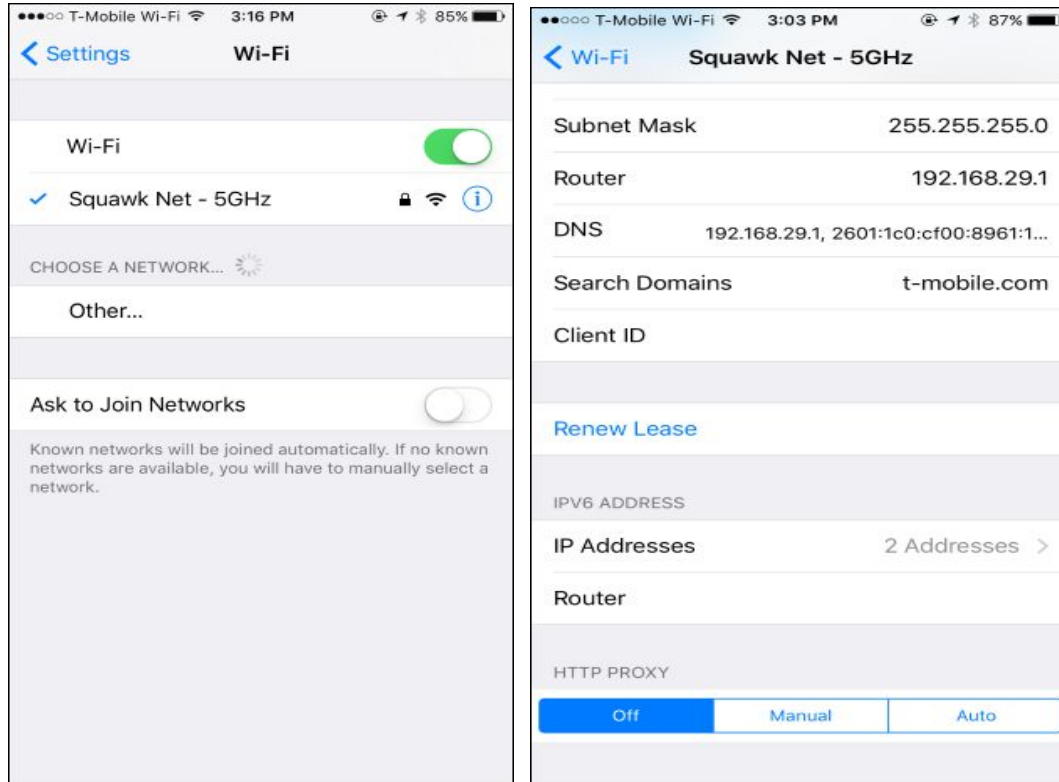
Note: Downloading the certificate is a one time process. The certificate will be stored on your device until you purposely delete it.

Trust Profile

Enable Auto Detect Proxy on iPhones.

Connecting Personal Devices to Wifi

Go to Settings > then Wi-Fi to access proxy settings on an iPhone or iPad. Tap the name of the Wi-Fi network you're connected to. Scroll down and you'll see the "HTTP Proxy" option at the bottom of the screen.



By default, the HTTP Proxy option is set to "Off". This means your iPhone won't use a proxy at all when connected to the network.

You will need to enable "Auto" for automatic proxy detection, select "Auto". Your iPhone will use the Web Proxy Auto-Discovery Protocol, or WPAD, to see whether a proxy is necessary on the Wi-Fi network and automatically configure your proxy settings is required.

[How to configure Auto Detect Proxy on an iPhone](#)

[How to configure Auto Detect Proxy on an iPad](#)

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