

## Web Authentication

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Web authentication, as many of us have experienced, happens when we're at WiFi hotspots, when we're traveling, and staying in a hotel where we don't basically get access to the wireless by connecting to an SSID, and entering a pre-shared key, or putting in a certificate into our laptop as is the case with EAP-TLS.

What happens is we generally get web authentication, and web authentication can actually be done without any type of official username and password, but an acceptance of a splash page or you can couple that with actually having a splash page along with a login request.

So in some cases, you may know that at hotels they ask you to put your last name and your room number in. In other cases, the hotels will actually give you a passphrase that you need to put, and along with a generic username, but generally, you're going to pass through some type of web authentication.

This is mostly used for guest access because it makes it simple to help secure that guest access so you're not completely set up with the infamous open authentication and no encryption of the traffic.

A typical web authentication splash page is shown here. These can be customised, you can have redirects to other corporate web pages for sign in etc.

Thank you.