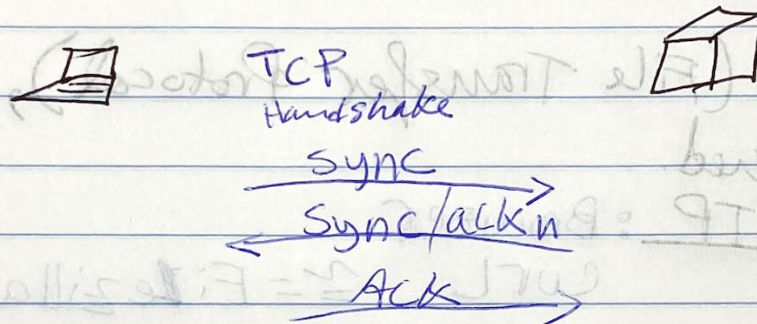


William Prodo
09-04-2025
App Protocol Sec
Baselines.

Byte
Byte 60 YTB: HTTPS illustrated

YTB HTTP vs. HTTPS
site: ahrefs.

YTB TLS/SSL - the complete sequence - Practical
TLS.



OSI model
Session

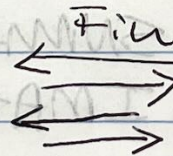
SSL / TLS

Handshake

OSI model

Back end

Packets



YTB: What are cipher suites? Practical TLS

- Authentication
- Symmetric Encryption
- Hashing Algorithm.
- Key exchange Protocol

YTB: How to configure Secure LDAP (LDAPS)
on Windows Server 2012

William Prado
08/04/2025

Sunny
classroom

YTB How does SNMP work? Monitor + control devices remotely.

Snmp v3 provides for encryption and authentication

Power
cert videos

YTB FTP (File Transfer Protocol), SFTP, TFTP explained.

FTP: Browser
curl \approx Filezilla
wget

TFTP is a connectionless protocol
uses UDP

Powercert
videos

YTB. What is SNMP Mib?

YTB POP3 vs IMAP - what's the difference?

Pop3 does not sync folders
Imap everything is the same (sync).

Prof.
messel

YTB Mail security: mail gateway, SPF, DKIM, DMARC

email

mr.Dee@gmail.com

ip address

DNS

To secure email, you
need to secure DNS
via SPF, DKIM
and DMARC