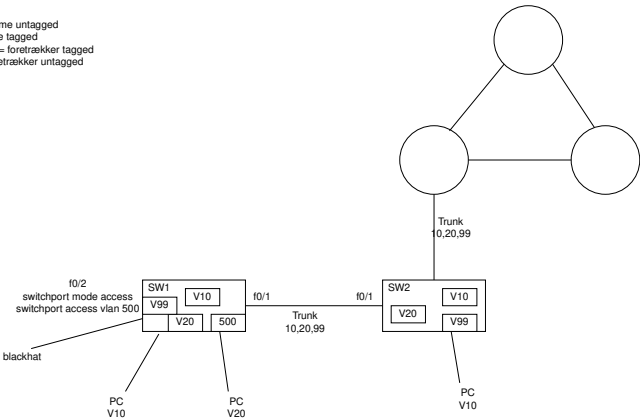DTP = Dynamic Trunking Protocol

switchport mode access = fandenfisme untagged
switchport mode trunk = fandenfisme tagged
switchport mode dynamic desirable = foretrækker tagged
switchport mode dynamic auto = foretrækker untagged

Trunk
10,20,99

f0/2
switchport mode access
switchport access vlan 500

SW1	V10
V99	
V20	500

f0/1   Trunk
        10,20,99

f0/1 | SW2 | V10 |
     | V20 | |
     | V99 | |

blackhat

PC
V10

PC
V20

PC
V10

IEEE 802.3 "untagged"

preamble 1010101010,,,,101011	modtager mac	afsender mac	type/control	data/"payload"	frame check sequence

IEEE 802.1Q "tagged"

preamble 1010101010,,,,101011	modtager mac	afsender mac	vlan	type/control	data/"payload"	frame check sequence