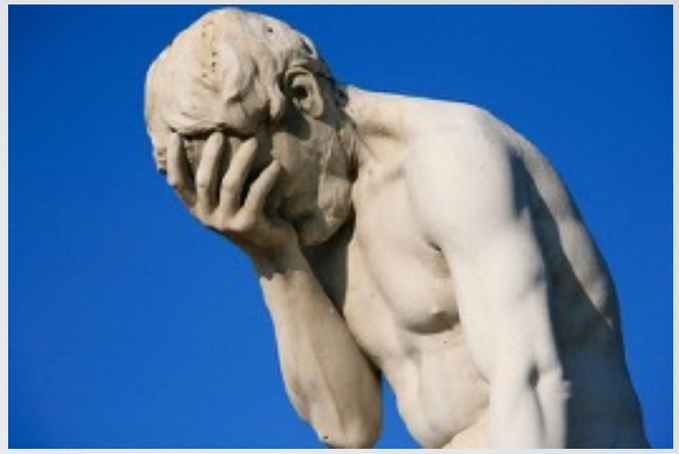
WEP - Wired Equivalent Privacy



- A random number IV (24 bits only) transmitted in clear between the clients and the base station

$$RC4\_key = IV + SSID\_password$$

- 50% chance the same IV will be used again after 5000 packets

Salsa20 (and ChaCha20)

Key Size	128 or 256 bits
Speed	~ 4 cycles / byte