

# tcpWindow Information Elements

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# Existing tcpWindow Information Elements

- 186 tcpWindowSize

The window field in the TCP header. If the TCP window scale is supported, then TCP window scale must be known to fully interpret the value of this information.

- 238 tcpWindowScale

The scale of the window field in the TCP header.

# Proposed tcpWindow Information Elements

- tcpWindowSizeScaledMin

The minimum ( $\text{tcpWindowSize} * \text{tcpWindowScale}$ ).

NB not { tcpWindowSizeMin, tcpWindowScaleMin }

- tcpWindowSizeScaledMax

The maximum ( $\text{tcpWindowSize} * \text{tcpWindowScale}$ ).

NB not { tcpWindowSizeMax, tcpWindowScaleMax }

# Problem

- How to compare { tcpWindowSize, tcpWindowScale } with tcpWindowSizeMin and tcpWindowSizeMax?

- Proposal: new Information Element

$$\text{tcpWindowSizeScaled} = \text{tcpWindowSize} * \text{tcpWindowScale}$$

- Propose not to deprecate existing tcpWindowSize or tcpWindowScale Information Elements.