

MacTCP: BOOTP/RARP Server Priority

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TOPIC -----

Can I change the order that MacTCP looks for server addresses? My problem is that MacTCP uses RARP first (which then times out after 8 seconds) before then using the BOOTP protocol. Is there a way I can rearrange the order so that BOOTP comes up first before having an 8-second delay?

DISCUSSION -----

According to MacTCP Engineering, MacTCP remembers what protocol was successful in acquiring its IP address over startups, so that the successful protocol is tried first. In other words, once MacTCP has located and acquired an IP address from a BOOTP server it then uses the BOOTP server before trying the RARP server the next time MacTCP is used. The first time MacTCP is used, the RARP server may be tried first. However, this should not continue once the BOOTP server is located.

There is currently no way to configure MacTCP to select server priority via a control-panel device or by using ResEdit.

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