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RFC 3543

Title: Registration Revocation in Mobile IPv4

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Status: Standards Track
Date: August 2003

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Pages: 33 Characters: 81805

Updates/Obsoletes/SeeAlso: None

I-D Tag: <u>draft-ietf-mobileip-reg-revok-07.txt</u>

URL: ftp://ftp.rfc-editor.org/in-notes/rfc3543.txt

This document defines a Mobile IPv4 Registration Revocation mechanism whereby a mobility agent involved in providing Mobile IP services to a mobile node can notify the other mobility agent providing Mobile IP services to the same mobile node of the termination of this registration. The mechanism is also usable by a home agent to notify a co-located mobile node of the termination of its binding as well. Moreover, the mechanism provides for this notification to be acknowledged. A signaling mechanism already defined by the Mobile IPv4 protocol is leveraged as a way to inform a mobile node of the revocation of its binding.

This document is a product of the IP Routing for Wireless/Mobile Hosts Working Group.

This is now a Proposed Standard Protocol.

This document specifies an Internet standards track protocol for the Internet community, and requests discussion and suggestions for improvements. Please refer to the current edition of the "Internet Official Protocol Standards" (STD 1) for the standardization state and status of this protocol. Distribution of this memo is unlimited.

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