

Asterisk Project Security Advisory - AST-2007-021

Product	Asterisk
Summary	Crash from invalid/corrupted MIME bodies when using voicemail with IMAP storage
Nature of Advisory	Crash
Susceptibility	Remote Unauthenticated Sessions
Severity	minor
Exploits Known	No
Reported On	August 23, 2007
Reported By	Kevin Stewart
Posted On	August 24, 2007
Last Updated On	August 24, 2007
Advisory Contact	Mark Michelson <mmichelson@digium.com>
CVE Name	CVE-2007-4521

Description	<p>If Asterisk is configured to use IMAP as its backend storage for voicemail, then an e-mail sent to a user with an invalid/corrupted MIME body will cause Asterisk to crash when the user listens to their voicemail using the phone.</p> <p>This does not affect any other voicemail storage option, nor does it affect users who check their voicemail via e-mail when using IMAP storage.</p>
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Resolution	Since this is a minor issue, a new release is not immediately planned. However, the issue will be fixed in Asterisk Open Source version 1.4.12 when it is released.
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Affected Versions		
Product	Release Series	
Asterisk Open Source	1.0.x	Not Affected
Asterisk Open Source	1.2.x	Not Affected
Asterisk Open Source	1.4.x	Versions 1.4.5 – 1.4.11
Asterisk Business Edition	A.x.x	Not Affected
Asterisk Business Edition	B.x.x	Not Affected
AsteriskNOW	pre-release	Not Affected
Asterisk Appliance Developer Kit	0.x.x	Not Affected
s800i (Asterisk Appliance)	1.0.x	Not Affected

Corrected In	
Product	Release
Asterisk Open Source	1.4.12 (not released), patch can be found here: http://lists.digium.com/pipermail/asterisk-commits/2007-August/015743.html

Links	http://bugs.digium.com/view.php?id=10544
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Asterisk Project Security Advisories are posted at <http://www.asterisk.org/security>. This document may be superseded by later versions; if so, the latest version will be posted at <http://downloads.digium.com/pub/asa/AST-2007-021.pdf> and <http://downloads.digium.com/pub/asa/AST-2007-021.html>.

Revision History		
Date	Editor	Revisions Made
August 24, 2007	Mark Michelson	Initial Release

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