

XiVO Security Advisory - XIVO-2014-01

Summary	Queues and groups permit callers to make unwanted calls
Affected Versions	14.09 to 14.23
Corrected In	14.24
Severity	Major
Reported On	2014-12-09
Reported By	Etienne Lessard – Avencall
Posted On	2014-12-22
Last Updated On	2014-12-22

Description	<p>A caller calling a queue can use DTMF to redirect its call to another extension in the same context as the queue. The same problem exist when calling a group instead of a queue, because both are using the underlying Queue application in asterisk. If the queue's context includes an outcall context, then callers can potentially do unwanted outgoing calls.</p> <p>The problem comes from the fact that the exit context ("context" option in queues.conf) is always set to the same value as the queue's context in the affected versions.</p>
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Resolution	Upgrade XiVO installation to 14.24 (or later) or apply the applicable patch.
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Patches	
Version	Description
14.09 to 14.23	<p>In a root shell, launch the following command:</p> <pre>curl -L http://mirror.xivo.io/security/XIVO-2014-01.sh sh</pre> <p>This can be done while the system is running and without causing a service interruption.</p> <p>Note that the script requires the command “patch” to be present on the system. If it is not, the “patch” package will be automatically installed. If your XiVO doesn't have access to Internet, this will fail, and you'll need to manually install the “patch” package before rerunning the script.</p>

Links	http://projects.xivo.io/issues/5364
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XiVO Security Advisories are posted at <http://mirror.xivo.io/security>

This document may be superseded by later versions; if so, the latest version will be posted at <http://mirror.xivo.io/security/XIVO-2014-01.pdf>.

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