

Security Bulletin for Mitel 6800 Series and 6900 Series SIP Phones

SECURITY BULLETIN ID: 22-0004-001

RELEASE VERSION: 2.0

DATE: 2022-07-15



OVERVIEW

This security bulletin provides product-specific details on the vulnerabilities described in Mitel Security Advisory 22-0004. Visit <http://www.mitel.com/security-advisories> for more details.

This Security Bulletin provides details and recommended solutions to address an access control vulnerability found in Mitel 6800 Series and 6900 Series SIP Phones (excluding the 6970).

APPLICABLE PRODUCTS

This security bulletin provides information on the following products:

PRODUCT NAME	VERSION(S) AFFECTED	SOLUTION(S) AVAILABLE
Mitel 6800/6900* Series SIP Phones	Rel 5.1 SP8 (5.1.0.8016) and earlier Rel 6.0 (6.0.0.368) to 6.0 HF10 (6.0.0.420), Rel 6.1 (6.1.0.146) to 6.1 HF4 (6.1.0.165)	Upgrade to version or later 5.1 SP8 HF1 (5.1.0.8017), 6.0 HF11 (6.0.0.421), 6.1 HF5 (6.1.0.171) 6.2 SP1 (6.2.0.1014)

*The vulnerability impacts all 6800 and 6900 Series SIP phones excluding the 6970 model

RISK / EXPOSURE

Access Control Vulnerability (CVE-2022-29855)

A vulnerability has been identified in Mitel 6800 Series SIP Phones and 6900 Series SIP phones running SIP firmware, which could allow an unauthenticated attacker with physical access to the phone to gain root access due to insufficient access control functionality during system start-up. A successful exploit could allow access to sensitive information and code execution within the context of the Mitel 6800 or 6900 SIP Phone (excluding the 6970).

The vulnerability is limited to a malicious actor that has physical access and can connect via local area network and requires restarting the phone.

The risk due to this vulnerability is rated as **Medium**.

CVSS v3.1

CVSS OVERALL SCORE:	6.8
CVSS VECTOR:	AV:P/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:H
CVSS BASE SCORE:	6.8
CVSS TEMPORAL SCORE:	Not Defined
CVSS ENVIRONMENTAL SCORE:	Not Defined
OVERALL RISK LEVEL:	Medium

MITIGATION / WORKAROUNDS

Customers with affected product versions should upgrade to the highlighted solution versions or later.

SOLUTION INFORMATION

The issue is corrected in the following versions:

- SIP firmware version 5.1 SP8 HF1.
- SIP firmware version 6.0 HF11.
- SIP firmware version 6.1 HF5.
- SIP firmware version 6.2 SP1.

Customers are advised to upgrade to the appropriate version for their platform.

Please see Mitel Knowledge Base article [KB000117779](#), Mitel 6800 and 6900 Series IP (SIP) Phone Security Update.

If you do not have access to this link, please contact your Mitel Authorized Partner for support.

For further information, please contact Mitel Product Support.

REVISION HISTORY

Version	Date	Description
1.0	2022-05-03	Initial version
2.0	2022-07-15	Updated with 6.0 HF11 information