

VULNERABILITY REPORT

PROJECT NAME:	sample.c
REPORT DATE:	30 Jan, 2024

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	BASE_SCORE: 7.4
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Metric	Value
AttackVector	Network
AttackComplexity	High
PrivilegesRequired	None
UserInteraction	Required
Confidentiality	High
Integrity	Low
Availability	Low
Scope	Changed

FIXES

Replace ``strcpy(buffer, input)`` with ``strncpy(buffer, input, sizeof(buffer) - 1)``.

SUMMARY

None

	BASE_SCORE: 7.5
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Metric	Value
AttackVector	Network
AttackComplexity	Low
PrivilegesRequired	None
UserInteraction	Required
Confidentiality	High
Integrity	Low
Availability	Low
Scope	Unchanged

FIXES

Modify the ``vulnerable_function()`` to accept a pointer to a buffer of known size, rather than a fixed string.

SUMMARY

None