



# Cayin Signage Media Player command execution

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cayin-signagemediaplayer-cmd-exec (182924) reported Jun 4, 2020

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Cayin Signage Media Player could allow a remote authenticated attacker to execute arbitrary commands on the system, caused by improper input validation by the NTP\_Server\_IP parameter in the system.cgi and wizard\_system.cgi scripts. By sending a specially-crafted request, an attacker could exploit this vulnerability to execute arbitrary commands on the system.

## Consequences:

Gain Access

## Remedy

No remedy available as of June 4, 2020.

## CVSS 3.0 Base Score

# 8.8

Attack Vector	Network
Attack Complexity	Low
Privileges Required	Low
User Interaction	None
Scope	Unchanged
Confidentiality Impact	High
Integrity Impact	High
Availability Impact	High

## CVSS 3.0 Temporal Score

# 8

Exploitability	Proof of Concept
Remediation Level	Unavailable
Report Confidence	Reasonable

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```
curl -X GET --header 'Accept: application/json' -u {API_KEY:API_PASSWORD} 'https://exchange.xfo
```



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## IBM® X-Force Exchange

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## Affected Products

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Affected Products

Cayin Signage Media Player 3.0

## Dependent Products

None found

## References

External link

[Packet Storm Security \[06-04-2020\]](https://packetstormsecurity.com/files/157942)  
(https://packetstormsecurity.com/files/157942)

[Offensive Security Exploit Database \[06-04-2020\]](https://www.exploit-db.com/exploits/48557)  
(https://www.exploit-db.com/exploits/48557)

[Cayin Web site](https://www.cayintech.com/)  
(https://www.cayintech.com/)

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