

AppGate SDP Security Advisory

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Title

Scripting Engine Sandbox Bypass

Summary

A malicious AppGate admin can run a specially crafted JavaScript code on Controllers (policy mappings, criteria scripts) or Gateways (conditions, entitlement scripts) for privileged shell access on the Appliance.

Severity

High (CVSS 7.2)

Products Affected

AppGate SDP Controller and Gateway versions before 5.0.2 are affected.

Suggested Action

Upgrade AppGate SDP appliances to version 5.0.2 or above.

Workaround and Mitigations

The applicability of an attack is very low since the attack requires a malicious AppGate admin. AppGate administration should be restricted by the principle of least privilege using Admin Roles.