

SECURITY ADVISORY

Information Leakage Vulnerability Found in Dahua Web P2P Control 2020-5-11

SA ID : DHCC-SA-202005-001

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Summary:

CVE-2020-9501 : Web P2P Control Information Leakage Vulnerability

Attackers can obtain Cloud Key information from the Dahua Web P2P control in specific ways. Cloud Key is used to authenticate the connection between the client tool and the platform. An attacker may use the leaked Cloud Key to impersonate the client to connect to the platform, resulting in additional consumption of platform server resources.

Vulnerability Score (CVSS V3.1 <http://www.first.org/cvss/specification-document>):

CVE-2020-9501

Base Score : 5.1 CVSS:3.1/AV:L/AC:H/PR:N/UI:N/S:U/C:H/I:N/A:N
Temporal Score : 4.6 E:P/RL:O/RC:C

Affected Products:

Dahua has abandoned the web P2P control, replaced the original Cloud Key in the platform server and client tools, and optimized the storage mode of Cloud Key.

Support Resources:

For any questions or concerns related to our products and solutions, please contact Dahua DHCC at cybersecurity@dahuatech.com. We acknowledge the support of Bashis who discovered this vulnerability and reported to DHCC.