



# CVE-2022-22990

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF](#)

## Summary

<b>CVE</b>	CVE-2022-22990
<b>State</b>	PUBLIC
<b>Assigner</b>	psirt@wdc.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2022-01-13 21:15:00 UTC
<b>Updated</b>	2023-07-11 19:56:00 UTC
<b>Description</b>	A limited authentication bypass vulnerability was discovered that could allow an attacker to achieve remote code execution

## Risk And Classification

**Problem Types:** CWE-697

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	<a href="#">Westerndigital</a>	<a href="#">My Cloud</a>	-	All	All	All
Hardware	<a href="#">Westerndigital</a>	<a href="#">My Cloud DI2100</a>	-	All	All	All
Hardware	<a href="#">Westerndigital</a>	<a href="#">My Cloud DI4100</a>	-	All	All	All
Hardware	<a href="#">Westerndigital</a>	<a href="#">My Cloud Ex2100</a>	-	All	All	All
Hardware	<a href="#">Westerndigital</a>	<a href="#">My Cloud Ex2 Ultra</a>	-	All	All	All
Hardware	<a href="#">Westerndigital</a>	<a href="#">My Cloud Ex4100</a>	-	All	All	All
Hardware	<a href="#">Westerndigital</a>	<a href="#">My Cloud Mirror Gen 2</a>	-	All	All	All
Operating System	<a href="#">Westerndigital</a>	<a href="#">My Cloud Os</a>	All	All	All	All
Hardware	<a href="#">Westerndigital</a>	<a href="#">My Cloud Pr2100</a>	-	All	All	All
Hardware	<a href="#">Westerndigital</a>	<a href="#">My Cloud Pr4100</a>	-	All	All	All
Hardware	<a href="#">Westerndigital</a>	<a href="#">Wd Cloud</a>	-	All	All	All

## References

Reference	Source	Link	Tags
ZDI-22-347   Zero Day Initiative	MISC	<a href="http://www.zerodayinitiative.com">www.zerodayinitiative.com</a>	
ZDI-22-076   Zero Day Initiative	MISC	<a href="http://www.zerodayinitiative.com">www.zerodayinitiative.com</a>	
WDC-22002 My Cloud OS 5 Firmware 5.19.117   Western Digital	MISC	<a href="http://www.westerndigital.com">www.westerndigital.com</a>	

CVE Program record	CVE.ORG	<a href="http://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="http://nvd.nist.gov">nvd.nist.gov</a>	canonical, analysis
<b>Vendor Comments And Credit</b>			
Discovery Credit			
<b>LEGACY:</b> Reported By: Sam Thomas (@_s_n_t) of Pentest Ltd (@pentestltd) working with Trend Micro's Zero Day Initiative			
There are currently no legacy QID mappings associated with this CVE.			

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