



# CVE-2021-29097

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

## Summary

<b>CVE</b>	CVE-2021-29097
<b>State</b>	PUBLIC
<b>Assigner</b>	psirt@esri.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2021-03-25 21:15:00 UTC
<b>Updated</b>	2023-11-07 03:32:00 UTC
<b>Description</b>	Multiple buffer overflow vulnerabilities when parsing a specially crafted file in Esri ArcReader, ArcGIS Desktop, ArcGIS Eng

## Risk And Classification

**Problem Types:** CWE-119

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Esri	Arcgis	All	All	All	All
Application	Esri	Arcgis Desktop	All	All	All	All
Application	Esri	Arcgis Pro	All	All	All	All
Application	Esri	Arcreader	All	All	All	All

## References

Reference	Source	Link	Tags
ZDI-21-364   Zero Day Initiative	MISC	<a href="http://www.zerodayinitiative.com">www.zerodayinitiative.com</a>	
ZDI-21-365   Zero Day Initiative	MISC	<a href="http://www.zerodayinitiative.com">www.zerodayinitiative.com</a>	
ZDI-21-368   Zero Day Initiative	MISC	<a href="http://www.zerodayinitiative.com">www.zerodayinitiative.com</a>	
ZDI-21-369   Zero Day Initiative	MISC	<a href="http://www.zerodayinitiative.com">www.zerodayinitiative.com</a>	
ZDI-21-371   Zero Day Initiative	MISC	<a href="http://www.zerodayinitiative.com">www.zerodayinitiative.com</a>	
ArcGIS general raster security update	CONFIRM	<a href="http://www.esri.com">www.esri.com</a>	
ZDI-21-363   Zero Day Initiative	MISC	<a href="http://www.zerodayinitiative.com">www.zerodayinitiative.com</a>	
ZDI-21-367   Zero Day Initiative	MISC	<a href="http://www.zerodayinitiative.com">www.zerodayinitiative.com</a>	
ZDI-21-360   Zero Day Initiative	MISC	<a href="http://www.zerodayinitiative.com">www.zerodayinitiative.com</a>	
CVE Program record	CVE.ORG	<a href="http://www.cve.org">www.cve.org</a>	canonical

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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