

تمت مشاركة هذه المعلومة بإشارة مشاركة ***أبيض*** حيث يسمح بتبادلها Please note that this notification/advisory has been tagged as TLP ***WHITE*** where information can be shared or published on any public forums.

أو نشرها من خلال القنوات العامة.

في ضوء دور الهيئة الوطنية للأمن السيبراني للمساعدة في حماية الفضاء As part of NCA duties to help securing the cyberspace and protecting national interests, NCA provides the weekly summary of published السيبراني الوطني، تود الهيئة مشاركتكم النشرة الأسبوعية للتُغرات المسجلة vulnerabilities by the National Institute of Standards and Technology the National Institute of Standards and Technology (NIST) من قبل (NIST) National Vulnerability Database (NVD) for the week from 11th 17 للأسبوع من 11 فبراير إلى 17 National Vulnerability Database (NVD) of February to 17th of February. Vulnerabilities are scored using the Common فبراير. علماً أنه يتم تصنيف هذه الثغرات باستخدام معيار Common Vulnerability Scoring System (CVSS) standard as per the حيث يتم تصنيف الثغرات بناء على Vulnerability Scoring System (CVSS) following severity:

Critical: CVSS base score of 9.0-10.0 High: CVSS base score of 7.0-8.9 Medium: CVSS base score 4.0-6.9 Low: CVSS base score 0.0-3.9

التالي:

عالى جدًا: النتيجة الأساسية لـ10.0-CVSS 9.0

عالى: النتيجة الأساسية لـCVSS 7.0-8.9

متوسط: النتيجة الأساسية لـ6.9-CVSS 4.0

منخفض: النتيجة الأساسية لـ CVSS 0.0-3.9

CVE ID & Source	Vendor - Product	Description	Publish Date	CVSS Score	Severity
	microsoft -				
0) /5 2024 24 404	entra_jira_sso_plug	Microsoft Entra Jira Single-Sign-On Plugin Elevation of Privilege	2024 02 42	0.0	6 1
<u>CVE-2024-21401</u>	in microsoft - multiple	Vulnerability	2024-02-13	9.8	Critical
CVE-2024-21413	products	Microsoft Outlook Remote Code Execution Vulnerability	2024-02-13	9.8	Critical
012 202 1 22 120	products	A use of externally-controlled format string in Fortinet FortiOS	20210210	3.0	Critical
		versions 7.4.0 through 7.4.2, 7.2.0 through 7.2.6, 7.0.0 through			
		7.0.13, FortiProxy versions 7.4.0 through 7.4.2, 7.2.0 through			
		7.2.8, 7.0.0 through 7.0.14, FortiPAM versions 1.2.0, 1.1.0 through			
		1.1.2, 1.0.0 through 1.0.3, FortiSwitchManager versions 7.2.0			
CVE 2024 22442	fortinet - multiple	through 7.2.3, 7.0.0 through 7.0.3 allows attacker to execute	2024 02 45	0.0	C:t.: 1
<u>CVE-2024-23113</u>	products	unauthorized code or commands via specially crafted packets. The SolarWinds Access Rights Manager (ARM) was found to be	2024-02-15	9.8	Critical
	solarwinds -	susceptible to a Directory Traversal Remote Code Execution			
	access_rights_man	Vulnerability. If exploited, this vulnerability allows an			
CVE-2024-23476	ager	unauthenticated user to achieve the Remote Code Execution.	2024-02-15	9.6	Critical
		The SolarWinds Access Rights Manager (ARM) was found to be			
	solarwinds -	susceptible to a Directory Traversal Remote Code Execution			
	access_rights_man	Vulnerability. If exploited, this vulnerability allows an			
CVE-2024-23477	ager	unauthenticated user to achieve a Remote Code Execution.	2024-02-15	9.6	Critical
	a a la musica da	SolarWinds Access Rights Manager (ARM) was found to be			
	solarwinds - access_rights_man	susceptible to a Directory Traversal Remote Code Execution Vulnerability. If exploited, this vulnerability allows an			
CVE-2024-23479	ager	unauthenticated user to achieve a Remote Code Execution.	2024-02-15	9.6	Critical
<u> </u>	uge!	Adobe Commerce versions 2.4.6-p3, 2.4.5-p5, 2.4.4-p6 and earlier	20210213	3.0	Critical
		are affected by a stored Cross-Site Scripting (XSS) vulnerability that			
		could be abused by an admin attacker to inject malicious scripts			
		into every admin page. Malicious JavaScript may be executed in a			
	adobe - multiple	victim's browser when they browse to the page containing the			
CVE-2024-20719	products	vulnerable field, that could be leveraged to gain admin access.	2024-02-15	9.1	Critical
		Adobe Commerce versions 2.4.6-p3, 2.4.5-p5, 2.4.4-p6 and earlier are affected by an Improper Neutralization of Special Elements			
		used in an OS Command ('OS Command Injection') vulnerability			
	adobe - multiple	that could lead in arbitrary code execution by an attacker.			
CVE-2024-20720	products	Exploitation of this issue does not require user interaction.	2024-02-15	9.1	Critical
		The SolarWinds Access Rights Manager was found to be			
	solarwinds -	susceptible to a Remote Code Execution Vulnerability. If exploited,			
	access_rights_man	this vulnerability allows an authenticated user to abuse a		_	
CVE-2023-40057	ager	SolarWinds service resulting in remote code execution.	2024-02-15	9	Critical
CVE-2024-21372	microsoft - multiple products	Windows OLE Pamata Coda Evacution Vulnerability	2024-02-13	8.8	⊔iah
<u>CVE-2U24-213/2</u>	products	Windows OLE Remote Code Execution Vulnerability An XML external entity or XXE vulnerability in the SAML	2024-02-13	0.0	High
		component of Ivanti Connect Secure (9.x, 22.x), Ivanti Policy			
	ivanti - multiple	Secure (9.x, 22.x) and ZTA gateways which allows an attacker to			
CVE-2024-22024	products	access certain restricted resources without authentication.	2024-02-13	8.3	High
	microsoft -	Microsoft Dynamics 365 (on-premises) Cross-site Scripting			-
CVE-2024-21395	dynamics_365	Vulnerability	2024-02-13	8.2	High

CVE-2024-23478	solarwinds - access_rights_man ager	SolarWinds Access Rights Manager (ARM) was found to be susceptible to a Remote Code Execution Vulnerability. If exploited, this vulnerability allows an authenticated user to abuse a SolarWinds service, resulting in remote code execution.	2024-02-15	8	High
<u>CVE-2024-0164</u>	dell - unity_operating_en vironment	Dell Unity, versions prior to 5.4, contain an OS Command Injection Vulnerability in its svc_topstats utility. An authenticated attacker could potentially exploit this vulnerability, leading to the execution of arbitrary commands with elevated privileges.	2024-02-12	7.8	High
<u>CVE-2024-0165</u>	dell - unity_operating_en vironment	Dell Unity, versions prior to 5.4, contains an OS Command Injection Vulnerability in its svc_acldb_dump utility. An authenticated attacker could potentially exploit this vulnerability, leading to execution of arbitrary operating system commands with root privileges.	2024-02-12	7.8	High
CVE-2024-0166	dell - unity_operating_en vironment	Dell Unity, versions prior to 5.4, contains an OS Command Injection Vulnerability in its svc_tcpdump utility. An authenticated attacker could potentially exploit this vulnerability, leading to the execution of arbitrary OS commands with elevated privileges.	2024-02-12	7.8	High
CVE-2024-0167	dell - unity_operating_en vironment	Dell Unity, versions prior to 5.4, contains an OS Command Injection Vulnerability in the svc_topstats utility. An authenticated attacker could potentially exploit this vulnerability, leading to the ability to overwrite arbitrary files on the file system with root privileges.	2024-02-12	7.8	High
<u>CVE-2024-0168</u>	dell - unity_operating_en vironment	Dell Unity, versions prior to 5.4, contains a Command Injection Vulnerability in svc_oscheck utility. An authenticated attacker could potentially exploit this vulnerability, leading to the ability to inject arbitrary operating system commands. This vulnerability allows an authenticated attacker to execute commands with root privileges.	2024-02-12	7.8	High
CVE-2024-0170	dell - unity_operating_en vironment	Dell Unity, versions prior to 5.4, contains an OS Command Injection Vulnerability in its svc_cava utility. An authenticated attacker could potentially exploit this vulnerability, escaping the restricted shell and execute arbitrary operating system commands with root privileges.	2024-02-12	7.8	High
CVE-2024-22222	dell - unity_operating_en vironment	Dell Unity, versions prior to 5.4, contains an OS Command Injection Vulnerability within its svc_udoctor utility. An authenticated malicious user with local access could potentially exploit this vulnerability, leading to the execution of arbitrary OS commands on the application's underlying OS, with the privileges of the vulnerable application.	2024-02-12	7.8	High
CVE-2024-22223	dell - unity_operating_en vironment	Dell Unity, versions prior to 5.4, contains an OS Command Injection Vulnerability within its svc_cbr utility. An authenticated malicious user with local access could potentially exploit this vulnerability, leading to the execution of arbitrary OS commands on the application's underlying OS, with the privileges of the vulnerable application.	2024-02-12	7.8	High
CVE-2024-22224	dell - unity_operating_en vironment	Dell Unity, versions prior to 5.4, contains an OS Command Injection Vulnerability in its svc_nas utility. An authenticated attacker could potentially exploit this vulnerability, escaping the restricted shell and execute arbitrary operating system commands with root privileges.	2024-02-12	7.8	High
CVE-2024-22225	dell - unity_operating_en vironment	Dell Unity, versions prior to 5.4, contains an OS Command Injection Vulnerability in its svc_supportassist utility. An authenticated attacker could potentially exploit this vulnerability, leading to execution of arbitrary operating system commands with root privileges.	2024-02-12	7.8	High
CVE-2024-22227	dell - unity_operating_en vironment	Dell Unity, versions prior to 5.4, contains an OS Command Injection Vulnerability in its svc_dc utility. An authenticated attacker could potentially exploit this vulnerability, leading to the ability execute commands with root privileges.	2024-02-12	7.8	High
CVE-2024-22228	dell - unity_operating_en vironment	Dell Unity, versions prior to 5.4, contains an OS Command Injection Vulnerability in its svc_cifssupport utility. An authenticated attacker could potentially exploit this vulnerability, escaping the restricted shell and execute arbitrary operating system commands with root privileges.	2024-02-12	7.8	High
CVE-2024-23795	siemens - multiple products	A vulnerability has been identified in Tecnomatix Plant Simulation V2201 (All versions < V2201.0012), Tecnomatix Plant Simulation V2302 (All versions < V2302.0006). The affected application	2024-02-13	7.8	High

		contains an out of bounds write past the end of an allocated buffer			
		while parsing a specially crafted WRL file. This could allow an			
		attacker to execute code in the context of the current process.			
		A vulnerability has been identified in Tecnomatix Plant Simulation			
		V2201 (All versions < V2201.0012), Tecnomatix Plant Simulation V2302 (All versions < V2302.0006). The affected application is			
		vulnerable to heap-based buffer overflow while parsing specially			
	siemens - multiple	crafted WRL files. This could allow an attacker to execute code in			
CVE-2024-23796	products	the context of the current process.	2024-02-13	7.8	High
		A vulnerability has been identified in Tecnomatix Plant Simulation			
		V2201 (All versions < V2201.0012), Tecnomatix Plant Simulation			
		V2302 (All versions < V2302.0006). The affected applications contain a stack overflow vulnerability while parsing specially			
	siemens - multiple	crafted WRL files. This could allow an attacker to execute code in			
CVE-2024-23797	products	the context of the current process.	2024-02-13	7.8	High
	·	A vulnerability has been identified in Tecnomatix Plant Simulation			
		V2201 (All versions < V2201.0012), Tecnomatix Plant Simulation			
		V2302 (All versions < V2302.0006). The affected applications			
		contain a stack overflow vulnerability while parsing specially			
CVE-2024-23798	siemens - multiple products	crafted WRL files. This could allow an attacker to execute code in the context of the current process.	2024-02-13	7.8	High
UVL-2024-23736	products	A vulnerability has been identified in Tecnomatix Plant Simulation	2024-02-13	7.0	riigii
		V2201 (All versions < V2201.0012), Tecnomatix Plant Simulation			
		V2302 (All versions < V2302.0006). The affected applications			
		contain an out of bounds read past the end of an allocated			
	siemens - multiple	structure while parsing specially crafted SPP files. This could allow			
CVE-2024-23802	products	an attacker to execute code in the context of the current process.	2024-02-13	7.8	High
		A vulnerability has been identified in Tecnomatix Plant Simulation			
		V2201 (All versions), Tecnomatix Plant Simulation V2302 (All versions < V2302.0007). The affected application contains an out			
		of bounds write past the end of an allocated buffer while parsing a			
	siemens - multiple	specially crafted SPP file. This could allow an attacker to execute			
CVE-2024-23803	products	code in the context of the current process.	2024-02-13	7.8	High
		A vulnerability has been identified in Tecnomatix Plant Simulation			
		V2201 (All versions < V2201.0012), Tecnomatix Plant Simulation			
		V2302 (All versions < V2302.0006). The affected applications			
	siemens - multiple	contain a stack overflow vulnerability while parsing specially crafted PSOBJ files. This could allow an attacker to execute code in			
CVE-2024-23804	products	the context of the current process.	2024-02-13	7.8	High
	microsoft - multiple				<u> </u>
CVE-2024-20673	products	Microsoft Office Remote Code Execution Vulnerability	2024-02-13	7.8	High
	microsoft - multiple				
CVE-2024-21338	products	Windows Kernel Elevation of Privilege Vulnerability	2024-02-13	7.8	High
CVE-2024-21384	microsoft - multiple products	Microsoft Office OneNote Remote Code Execution Vulnerability	2024-02-13	7.8	High
CVL 2024 21304	products	Substance3D - Painter versions 9.1.1 and earlier are affected by a	2024 02 13	7.0	111811
		Buffer Overflow vulnerability that could result in arbitrary code			
	adobe -	execution in the context of the current user. Exploitation of this			
	substance_3d_pain	issue requires user interaction in that a victim must open a			
CVE-2024-20723	ter	malicious file.			
			2024-02-15	7.8	High
		Substance3D - Painter versions 9.1.1 and earlier are affected by an	2024-02-15	7.8	High
	adobo	Substance3D - Painter versions 9.1.1 and earlier are affected by an out-of-bounds write vulnerability that could result in arbitrary	2024-02-15	7.8	High
	adobe -	Substance3D - Painter versions 9.1.1 and earlier are affected by an out-of-bounds write vulnerability that could result in arbitrary code execution in the context of the current user. Exploitation of	2024-02-15	7.8	High
CVE-2024-20740	substance_3d_pain	Substance3D - Painter versions 9.1.1 and earlier are affected by an out-of-bounds write vulnerability that could result in arbitrary code execution in the context of the current user. Exploitation of this issue requires user interaction in that a victim must open a			
CVE-2024-20740		Substance3D - Painter versions 9.1.1 and earlier are affected by an out-of-bounds write vulnerability that could result in arbitrary code execution in the context of the current user. Exploitation of	2024-02-15	7.8	
CVE-2024-20740	substance_3d_pain	Substance3D - Painter versions 9.1.1 and earlier are affected by an out-of-bounds write vulnerability that could result in arbitrary code execution in the context of the current user. Exploitation of this issue requires user interaction in that a victim must open a malicious file.			
CVE-2024-20740	substance_3d_pain	Substance3D - Painter versions 9.1.1 and earlier are affected by an out-of-bounds write vulnerability that could result in arbitrary code execution in the context of the current user. Exploitation of this issue requires user interaction in that a victim must open a malicious file. Substance3D - Painter versions 9.1.1 and earlier are affected by a			
	substance_3d_pain ter	Substance3D - Painter versions 9.1.1 and earlier are affected by an out-of-bounds write vulnerability that could result in arbitrary code execution in the context of the current user. Exploitation of this issue requires user interaction in that a victim must open a malicious file. Substance3D - Painter versions 9.1.1 and earlier are affected by a Write-what-where Condition vulnerability that could result in arbitrary code execution in the context of the current user. Exploitation of this issue requires user interaction in that a victim	2024-02-15	7.8	High
	substance_3d_pain ter adobe -	Substance3D - Painter versions 9.1.1 and earlier are affected by an out-of-bounds write vulnerability that could result in arbitrary code execution in the context of the current user. Exploitation of this issue requires user interaction in that a victim must open a malicious file. Substance3D - Painter versions 9.1.1 and earlier are affected by a Write-what-where Condition vulnerability that could result in arbitrary code execution in the context of the current user. Exploitation of this issue requires user interaction in that a victim must open a malicious file.			High
	substance_3d_pain ter adobe - substance_3d_pain	Substance3D - Painter versions 9.1.1 and earlier are affected by an out-of-bounds write vulnerability that could result in arbitrary code execution in the context of the current user. Exploitation of this issue requires user interaction in that a victim must open a malicious file. Substance3D - Painter versions 9.1.1 and earlier are affected by a Write-what-where Condition vulnerability that could result in arbitrary code execution in the context of the current user. Exploitation of this issue requires user interaction in that a victim must open a malicious file. Substance3D - Painter versions 9.1.1 and earlier are affected by an	2024-02-15	7.8	High
	substance_3d_pain ter adobe - substance_3d_pain	Substance3D - Painter versions 9.1.1 and earlier are affected by an out-of-bounds write vulnerability that could result in arbitrary code execution in the context of the current user. Exploitation of this issue requires user interaction in that a victim must open a malicious file. Substance3D - Painter versions 9.1.1 and earlier are affected by a Write-what-where Condition vulnerability that could result in arbitrary code execution in the context of the current user. Exploitation of this issue requires user interaction in that a victim must open a malicious file. Substance3D - Painter versions 9.1.1 and earlier are affected by an out-of-bounds read vulnerability when parsing a crafted file, which	2024-02-15	7.8	High
	substance_3d_pain ter adobe - substance_3d_pain	Substance3D - Painter versions 9.1.1 and earlier are affected by an out-of-bounds write vulnerability that could result in arbitrary code execution in the context of the current user. Exploitation of this issue requires user interaction in that a victim must open a malicious file. Substance3D - Painter versions 9.1.1 and earlier are affected by a Write-what-where Condition vulnerability that could result in arbitrary code execution in the context of the current user. Exploitation of this issue requires user interaction in that a victim must open a malicious file. Substance3D - Painter versions 9.1.1 and earlier are affected by an out-of-bounds read vulnerability when parsing a crafted file, which could result in a read past the end of an allocated memory	2024-02-15	7.8	High
	substance_3d_pain ter adobe - substance_3d_pain	Substance3D - Painter versions 9.1.1 and earlier are affected by an out-of-bounds write vulnerability that could result in arbitrary code execution in the context of the current user. Exploitation of this issue requires user interaction in that a victim must open a malicious file. Substance3D - Painter versions 9.1.1 and earlier are affected by a Write-what-where Condition vulnerability that could result in arbitrary code execution in the context of the current user. Exploitation of this issue requires user interaction in that a victim must open a malicious file. Substance3D - Painter versions 9.1.1 and earlier are affected by an out-of-bounds read vulnerability when parsing a crafted file, which	2024-02-15	7.8	High
	substance_3d_pain ter adobe - substance_3d_pain ter	Substance3D - Painter versions 9.1.1 and earlier are affected by an out-of-bounds write vulnerability that could result in arbitrary code execution in the context of the current user. Exploitation of this issue requires user interaction in that a victim must open a malicious file. Substance3D - Painter versions 9.1.1 and earlier are affected by a Write-what-where Condition vulnerability that could result in arbitrary code execution in the context of the current user. Exploitation of this issue requires user interaction in that a victim must open a malicious file. Substance3D - Painter versions 9.1.1 and earlier are affected by an out-of-bounds read vulnerability when parsing a crafted file, which could result in a read past the end of an allocated memory structure. An attacker could leverage this vulnerability to execute	2024-02-15	7.8	High
CVE-2024-20741	substance_3d_pain ter adobe - substance_3d_pain ter adobe -	Substance3D - Painter versions 9.1.1 and earlier are affected by an out-of-bounds write vulnerability that could result in arbitrary code execution in the context of the current user. Exploitation of this issue requires user interaction in that a victim must open a malicious file. Substance3D - Painter versions 9.1.1 and earlier are affected by a Write-what-where Condition vulnerability that could result in arbitrary code execution in the context of the current user. Exploitation of this issue requires user interaction in that a victim must open a malicious file. Substance3D - Painter versions 9.1.1 and earlier are affected by an out-of-bounds read vulnerability when parsing a crafted file, which could result in a read past the end of an allocated memory structure. An attacker could leverage this vulnerability to execute code in the context of the current user. Exploitation of this issue requires user interaction in that a victim must open a malicious file.	2024-02-15	7.8	High High
CVE-2024-20741	substance_3d_pain ter adobe - substance_3d_pain ter adobe - substance_3d_pain	Substance3D - Painter versions 9.1.1 and earlier are affected by an out-of-bounds write vulnerability that could result in arbitrary code execution in the context of the current user. Exploitation of this issue requires user interaction in that a victim must open a malicious file. Substance3D - Painter versions 9.1.1 and earlier are affected by a Write-what-where Condition vulnerability that could result in arbitrary code execution in the context of the current user. Exploitation of this issue requires user interaction in that a victim must open a malicious file. Substance3D - Painter versions 9.1.1 and earlier are affected by an out-of-bounds read vulnerability when parsing a crafted file, which could result in a read past the end of an allocated memory structure. An attacker could leverage this vulnerability to execute code in the context of the current user. Exploitation of this issue requires user interaction in that a victim must open a malicious file. Substance3D - Painter versions 9.1.1 and earlier are affected by an	2024-02-15 2024-02-15	7.8	High High
CVE-2024-20741	substance_3d_pain ter adobe - substance_3d_pain ter adobe - substance_3d_pain ter	Substance3D - Painter versions 9.1.1 and earlier are affected by an out-of-bounds write vulnerability that could result in arbitrary code execution in the context of the current user. Exploitation of this issue requires user interaction in that a victim must open a malicious file. Substance3D - Painter versions 9.1.1 and earlier are affected by a Write-what-where Condition vulnerability that could result in arbitrary code execution in the context of the current user. Exploitation of this issue requires user interaction in that a victim must open a malicious file. Substance3D - Painter versions 9.1.1 and earlier are affected by an out-of-bounds read vulnerability when parsing a crafted file, which could result in a read past the end of an allocated memory structure. An attacker could leverage this vulnerability to execute code in the context of the current user. Exploitation of this issue requires user interaction in that a victim must open a malicious file. Substance3D - Painter versions 9.1.1 and earlier are affected by an out-of-bounds write vulnerability that could result in arbitrary	2024-02-15 2024-02-15	7.8	High High
CVE-2024-20741	substance_3d_pain ter adobe - substance_3d_pain ter adobe - substance_3d_pain ter adobe - substance_3d_pain ter	Substance3D - Painter versions 9.1.1 and earlier are affected by an out-of-bounds write vulnerability that could result in arbitrary code execution in the context of the current user. Exploitation of this issue requires user interaction in that a victim must open a malicious file. Substance3D - Painter versions 9.1.1 and earlier are affected by a Write-what-where Condition vulnerability that could result in arbitrary code execution in the context of the current user. Exploitation of this issue requires user interaction in that a victim must open a malicious file. Substance3D - Painter versions 9.1.1 and earlier are affected by an out-of-bounds read vulnerability when parsing a crafted file, which could result in a read past the end of an allocated memory structure. An attacker could leverage this vulnerability to execute code in the context of the current user. Exploitation of this issue requires user interaction in that a victim must open a malicious file. Substance3D - Painter versions 9.1.1 and earlier are affected by an out-of-bounds write vulnerability that could result in arbitrary code execution in the context of the current user. Exploitation of	2024-02-15 2024-02-15	7.8	High High
CVE-2024-20741 CVE-2024-20742	substance_3d_pain ter adobe - substance_3d_pain ter adobe - substance_3d_pain ter adobe - substance_3d_pain	Substance3D - Painter versions 9.1.1 and earlier are affected by an out-of-bounds write vulnerability that could result in arbitrary code execution in the context of the current user. Exploitation of this issue requires user interaction in that a victim must open a malicious file. Substance3D - Painter versions 9.1.1 and earlier are affected by a Write-what-where Condition vulnerability that could result in arbitrary code execution in the context of the current user. Exploitation of this issue requires user interaction in that a victim must open a malicious file. Substance3D - Painter versions 9.1.1 and earlier are affected by an out-of-bounds read vulnerability when parsing a crafted file, which could result in a read past the end of an allocated memory structure. An attacker could leverage this vulnerability to execute code in the context of the current user. Exploitation of this issue requires user interaction in that a victim must open a malicious file. Substance3D - Painter versions 9.1.1 and earlier are affected by an out-of-bounds write vulnerability that could result in arbitrary code execution in the context of the current user. Exploitation of this issue requires user interaction in that a victim must open a	2024-02-15 2024-02-15	7.8 7.8	High High
CVE-2024-20741 CVE-2024-20742	substance_3d_pain ter adobe - substance_3d_pain ter adobe - substance_3d_pain ter adobe - substance_3d_pain ter	Substance3D - Painter versions 9.1.1 and earlier are affected by an out-of-bounds write vulnerability that could result in arbitrary code execution in the context of the current user. Exploitation of this issue requires user interaction in that a victim must open a malicious file. Substance3D - Painter versions 9.1.1 and earlier are affected by a Write-what-where Condition vulnerability that could result in arbitrary code execution in the context of the current user. Exploitation of this issue requires user interaction in that a victim must open a malicious file. Substance3D - Painter versions 9.1.1 and earlier are affected by an out-of-bounds read vulnerability when parsing a crafted file, which could result in a read past the end of an allocated memory structure. An attacker could leverage this vulnerability to execute code in the context of the current user. Exploitation of this issue requires user interaction in that a victim must open a malicious file. Substance3D - Painter versions 9.1.1 and earlier are affected by an out-of-bounds write vulnerability that could result in arbitrary code execution in the context of the current user. Exploitation of this issue requires user interaction in that a victim must open a malicious file.	2024-02-15 2024-02-15	7.8	High High
CVE-2024-20741 CVE-2024-20742	substance_3d_pain ter adobe - substance_3d_pain ter adobe - substance_3d_pain ter adobe - substance_3d_pain	Substance3D - Painter versions 9.1.1 and earlier are affected by an out-of-bounds write vulnerability that could result in arbitrary code execution in the context of the current user. Exploitation of this issue requires user interaction in that a victim must open a malicious file. Substance3D - Painter versions 9.1.1 and earlier are affected by a Write-what-where Condition vulnerability that could result in arbitrary code execution in the context of the current user. Exploitation of this issue requires user interaction in that a victim must open a malicious file. Substance3D - Painter versions 9.1.1 and earlier are affected by an out-of-bounds read vulnerability when parsing a crafted file, which could result in a read past the end of an allocated memory structure. An attacker could leverage this vulnerability to execute code in the context of the current user. Exploitation of this issue requires user interaction in that a victim must open a malicious file. Substance3D - Painter versions 9.1.1 and earlier are affected by an out-of-bounds write vulnerability that could result in arbitrary code execution in the context of the current user. Exploitation of this issue requires user interaction in that a victim must open a	2024-02-15 2024-02-15	7.8 7.8	High High
CVE-2024-20741 CVE-2024-20742 CVE-2024-20743	substance_3d_pain ter adobe - substance_3d_pain ter adobe - substance_3d_pain ter adobe - substance_3d_pain	Substance3D - Painter versions 9.1.1 and earlier are affected by an out-of-bounds write vulnerability that could result in arbitrary code execution in the context of the current user. Exploitation of this issue requires user interaction in that a victim must open a malicious file. Substance3D - Painter versions 9.1.1 and earlier are affected by a Write-what-where Condition vulnerability that could result in arbitrary code execution in the context of the current user. Exploitation of this issue requires user interaction in that a victim must open a malicious file. Substance3D - Painter versions 9.1.1 and earlier are affected by an out-of-bounds read vulnerability when parsing a crafted file, which could result in a read past the end of an allocated memory structure. An attacker could leverage this vulnerability to execute code in the context of the current user. Exploitation of this issue requires user interaction in that a victim must open a malicious file. Substance3D - Painter versions 9.1.1 and earlier are affected by an out-of-bounds write vulnerability that could result in arbitrary code execution in the context of the current user. Exploitation of this issue requires user interaction in that a victim must open a malicious file. Substance3D - Painter versions 9.1.1 and earlier are affected by an out-of-bounds write vulnerability that could result in arbitrary code execution in the context of the current user. Exploitation of this issue requires user interaction in that a victim must open a malicious file.	2024-02-15 2024-02-15	7.8 7.8	High High
CVE-2024-20742 CVE-2024-20743	adobe - substance_3d_pain ter adobe - substance_3d_pain ter adobe - substance_3d_pain ter adobe - substance_3d_pain ter	Substance3D - Painter versions 9.1.1 and earlier are affected by an out-of-bounds write vulnerability that could result in arbitrary code execution in the context of the current user. Exploitation of this issue requires user interaction in that a victim must open a malicious file. Substance3D - Painter versions 9.1.1 and earlier are affected by a Write-what-where Condition vulnerability that could result in arbitrary code execution in the context of the current user. Exploitation of this issue requires user interaction in that a victim must open a malicious file. Substance3D - Painter versions 9.1.1 and earlier are affected by an out-of-bounds read vulnerability when parsing a crafted file, which could result in a read past the end of an allocated memory structure. An attacker could leverage this vulnerability to execute code in the context of the current user. Exploitation of this issue requires user interaction in that a victim must open a malicious file. Substance3D - Painter versions 9.1.1 and earlier are affected by an out-of-bounds write vulnerability that could result in arbitrary code execution in the context of the current user. Exploitation of this issue requires user interaction in that a victim must open a malicious file. Substance3D - Painter versions 9.1.1 and earlier are affected by an out-of-bounds write vulnerability that could result in arbitrary code execution in the context of the current user. Exploitation of this issue requires user interaction in that a victim must open a	2024-02-15 2024-02-15 2024-02-15	7.8 7.8 7.8	High High
CVE-2024-20741 CVE-2024-20742	adobe - substance_3d_pain ter adobe - substance_3d_pain ter adobe - substance_3d_pain ter adobe - substance_3d_pain ter adobe - substance_3d_pain ter	Substance3D - Painter versions 9.1.1 and earlier are affected by an out-of-bounds write vulnerability that could result in arbitrary code execution in the context of the current user. Exploitation of this issue requires user interaction in that a victim must open a malicious file. Substance3D - Painter versions 9.1.1 and earlier are affected by a Write-what-where Condition vulnerability that could result in arbitrary code execution in the context of the current user. Exploitation of this issue requires user interaction in that a victim must open a malicious file. Substance3D - Painter versions 9.1.1 and earlier are affected by an out-of-bounds read vulnerability when parsing a crafted file, which could result in a read past the end of an allocated memory structure. An attacker could leverage this vulnerability to execute code in the context of the current user. Exploitation of this issue requires user interaction in that a victim must open a malicious file. Substance3D - Painter versions 9.1.1 and earlier are affected by an out-of-bounds write vulnerability that could result in arbitrary code execution in the context of the current user. Exploitation of this issue requires user interaction in that a victim must open a malicious file. Substance3D - Painter versions 9.1.1 and earlier are affected by an out-of-bounds write vulnerability that could result in arbitrary code execution in the context of the current user. Exploitation of	2024-02-15 2024-02-15	7.8 7.8	High High High

CVE-2024-21328	microsoft - dynamics_365	Dynamics 365 Sales Spoofing Vulnerability	2024-02-13	7.6	High
	microsoft -	Microsoft Dynamics 365 (on-premises) Cross-site Scripting			
CVE-2024-21389	dynamics_365 microsoft -	Vulnerability Microsoft Dynamics 365 (on-premises) Cross-site Scripting	2024-02-13	7.6	High
CVE-2024-21393	dynamics_365	Vulnerability	2024-02-13	7.6	High
CVE-2024-21394	microsoft - dynamics_365 microsoft -	Dynamics 365 Field Service Spoofing Vulnerability	2024-02-13	7.6	High
CVE-2024-21396	dynamics_365 microsoft - multiple	Dynamics 365 Sales Spoofing Vulnerability	2024-02-13	7.6	High
CVE-2024-20667	products microsoft - multiple microsoft - multiple	Azure DevOps Server Remote Code Execution Vulnerability	2024-02-13	7.5	High
CVE-2024-21342	products	Windows DNS Client Denial of Service Vulnerability	2024-02-13	7.5	High
CVE-2024-21386	microsoft - multiple products	.NET Denial of Service Vulnerability	2024-02-13	7.5	High
CVE-2024-21404	microsoft - multiple products	.NET Denial of Service Vulnerability	2024-02-13	7.5	High
CVE 2022 F0207	redhat - multiple	Certain DNSSEC aspects of the DNS protocol (in RFC 4033, 4034, 4035, 6840, and related RFCs) allow remote attackers to cause a denial of service (CPU consumption) via one or more DNSSEC responses, aka the "KeyTrap" issue. One of the concerns is that, when there is a zone with many DNSKEY and RRSIG records, the protocol specification implies that an algorithm must evaluate all	2024.02.44	7.5	li di
CVE-2023-50387	products microsoft -	combinations of DNSKEY and RRSIG records.	2024-02-14	7.5	High
CVE-2024-21329	azure_connected_ machine_agent	Azure Connected Machine Agent Elevation of Privilege Vulnerability An improper privilege management vulnerability [CWE-269] in	2024-02-13	7.3	High
CVE-2023-45581	fortinet - multiple products	Fortinet FortiClientEMS version 7.2.0 through 7.2.2 and before 7.0.10 allows an Site administrator with Super Admin privileges to perform global administrative operations affecting other sites via crafted HTTP or HTTPS requests.	2024-02-15	7.2	High
CVE-2024-21402	microsoft - 365_apps	Microsoft Outlook Elevation of Privilege Vulnerability	2024-02-13	7.1	High
CVE-2024-21371	microsoft - multiple products	Windows Kernel Elevation of Privilege Vulnerability	2024-02-13	7	High
CVE-2024-21405	microsoft - multiple products	Microsoft Message Queuing (MSMQ) Elevation of Privilege Vulnerability	2024-02-13	7	High
CVE-2024-21341	microsoft - multiple products	Windows Kernel Remote Code Execution Vulnerability	2024-02-13	6.8	Medium
CVL-2024-21341	microsoft -	Willdows Reffiel Refficte Code Execution Vullerability	2024-02-13	0.8	Mediaiii
CVE-2024-21381	azure_active_direct ory	Microsoft Azure Active Directory B2C Spoofing Vulnerability	2024-02-13	6.8	Medium
CVE-2024-1430	netgear - r7000_firmware	A vulnerability has been found in Netgear R7000 1.0.11.136_10.2.120 and classified as problematic. Affected by this vulnerability is an unknown functionality of the file /currentsetting.htm of the component Web Management Interface. The manipulation leads to information disclosure. The exploit has been disclosed to the public and may be used. The identifier VDB-253381 was assigned to this vulnerability. NOTE: The vendor was contacted early about this disclosure but did not respond in any way.	2024-02-11	6.5	Medium
CVE 2024 4 424	netgear -	A vulnerability was found in Netgear R7000 1.0.11.136_10.2.120 and classified as problematic. Affected by this issue is some unknown functionality of the file /debuginfo.htm of the component Web Management Interface. The manipulation leads to information disclosure. The exploit has been disclosed to the public and may be used. VDB-253382 is the identifier assigned to this vulnerability. NOTE: The vendor was contacted early about	2024 02 44	6.5	Madium
CVE-2024-1431	r7000_firmware	this disclosure but did not respond in any way.	2024-02-11	6.5	Medium
CVE-2024-22221	dell - unity_operating_en vironment	Dell Unity, versions prior to 5.4, contains SQL Injection vulnerability. An authenticated attacker could potentially exploit this vulnerability, leading to exposure of sensitive information.	2024-02-12	6.5	Medium
	dell - unity_operating_en	Dell Unity, versions prior to 5.4, contain a path traversal vulnerability in its svc_supportassist utility. An authenticated attacker could potentially exploit this vulnerability, to gain unauthorized write access to the files stored on the server			
CVE 2024 20719	vironment adobe - multiple	filesystem, with elevated privileges. Adobe Commerce versions 2.4.6-p3, 2.4.5-p5, 2.4.4-p6 and earlier are affected by a Cross-Site Request Forgery (CSRF) vulnerability that could result in a Security feature bypass. An attacker could leverage this vulnerability to trick a victim into performing actions they did not intend to do, which could be used to bypass security measures and gain unauthorized access. Exploitation of this issue requires user interaction, typically in the form of the victim clicking	2024-02-12	6.5	Medium
CVE-2024-20718	products	a link or visiting a malicious website.	2024-02-15	6.5	Medium

		A vulnerability has been identified in Tecnomatix Plant Simulation V2201 (All versions), Tecnomatix Plant Simulation V2302 (All versions < V2302.0007). The affected applications contain a null			
CVE-2024-23799	siemens - multiple products	pointer dereference vulnerability while parsing specially crafted SPP files. An attacker could leverage this vulnerability to crash the application causing denial of service condition.	2024-02-13	5.5	Medium
		A vulnerability has been identified in Tecnomatix Plant Simulation V2201 (All versions), Tecnomatix Plant Simulation V2302 (All versions < V2302.0007). The affected applications contain a null pointer dereference vulnerability while parsing specially crafted			
CVE-2024-23800	siemens - multiple products	SPP files. An attacker could leverage this vulnerability to crash the application causing denial of service condition.	2024-02-13	5.5	Medium
		A vulnerability has been identified in Tecnomatix Plant Simulation V2201 (All versions), Tecnomatix Plant Simulation V2302 (All versions < V2302.0007). The affected applications contain a null			
CVE-2024-23801	siemens - multiple products	pointer dereference vulnerability while parsing specially crafted SPP files. An attacker could leverage this vulnerability to crash the application causing denial of service condition.	2024-02-13	5.5	Medium
	adobe -	Substance3D - Painter versions 9.1.1 and earlier are affected by an out-of-bounds read vulnerability that could lead to disclosure of sensitive memory. An attacker could leverage this vulnerability to			
CVE-2024-20722	substance_3d_pain ter	bypass mitigations such as ASLR. Exploitation of this issue requires user interaction in that a victim must open a malicious file. Substance3D - Painter versions 9.1.1 and earlier are affected by an	2024-02-15	5.5	Medium
CVE-2024-20724	adobe - substance_3d_pain ter	out-of-bounds read vulnerability that could lead to disclosure of sensitive memory. An attacker could leverage this vulnerability to bypass mitigations such as ASLR. Exploitation of this issue requires user interaction in that a victim must open a malicious file.	2024-02-15	5.5	Medium
	adobe - substance_3d_pain	Substance3D - Painter versions 9.1.1 and earlier are affected by an out-of-bounds read vulnerability that could lead to disclosure of sensitive memory. An attacker could leverage this vulnerability to bypass mitigations such as ASLR. Exploitation of this issue requires			
CVE-2024-20725	ter	user interaction in that a victim must open a malicious file.	2024-02-15	5.5	Medium
<u>CVE-2024-0169</u>	dell - unity_operating_en vironment	Dell Unity, versions prior to 5.4, contains a cross-site scripting (XSS) vulnerability. An authenticated attacker could potentially exploit this vulnerability, leading users to download and execute malicious software crafted by this product's feature to compromise their systems.	2024-02-12	5.4	Medium
CVE-2024-22230	dell - unity_operating_en vironment	Dell Unity, versions prior to 5.4, contains a Cross-site scripting vulnerability. An authenticated attacker could potentially exploit this vulnerability, stealing session information, masquerading as the affected user or carry out any actions that this user could perform, or to generally control the victim's browser.	2024-02-12	5.4	Medium
CVE-2024-20717	adobe - multiple products	Adobe Commerce versions 2.4.6-p3, 2.4.5-p5, 2.4.4-p6 and earlier are affected by a stored Cross-Site Scripting (XSS) vulnerability that could be abused by a low-privileged attacker to inject malicious scripts into vulnerable form fields. Malicious JavaScript may be executed in a victim's browser when they browse to the page containing the vulnerable field.	2024-02-15	5.4	Medium
CVE-2024-21397	microsoft - multiple products	Microsoft Azure File Sync Elevation of Privilege Vulnerability	2024-02-13	5.3	Medium
CVE-2024-21374	microsoft - teams	Microsoft Teams for Android Information Disclosure	2024-02-13	5	Medium
		An exposure of sensitive information to an unauthorized actor vulnerability [CWE-200] in Fortinet FortiManager version 7.4.0 through 7.4.1 and before 7.2.5, FortiAnalyzer version 7.4.0 through 7.4.1 and before 7.2.5 and FortiAnalyzer-BigData before			
CVE-2023-44253	fortinet - multiple products	7.2.5 allows an adom administrator to enumerate other adoms and device names via crafted HTTP or HTTPS requests.	2024-02-15	5	Medium
CVE-2024-20716	adobe - multiple products	Adobe Commerce versions 2.4.6-p3, 2.4.5-p5, 2.4.4-p6 and earlier are affected by an Uncontrolled Resource Consumption vulnerability that could lead to an application denial-of-service. A high-privileged attacker could leverage this vulnerability to exhaust system resources, causing the application to slow down or crash. Exploitation of this issue does not require user interaction. An improper certificate validation vulnerability in Fortinet FortiOS 7.0.0 - 7.0.13, 7.2.0 - 7.2.6 and 7.4.0 - 7.4.1 allows a remote and unauthenticated attacker to perform a Man-in-the-Middle attack	2024-02-15	4.9	Medium
CVE-2023-47537	fortinet - multiple products microsoft - multiple	on the FortiLink communication channel between the FortiOS device and FortiSwitch.	2024-02-15	4.8	Medium
CVE-2024-21340	products	Windows Kernel Information Disclosure Vulnerability	2024-02-13	4.6	Medium

وحيث تقدم الهيئة تفاصيل الثغرات كما تم نشرها من قبل NIST's الله وإذ تبقى NIST's الله على الثغرات كما تم نشرها من قبل NIST's NVD. In addition, it is the entity's or individual's responsibility to ensure the implementation of appropriate recommendations.