

Industrial HiVision 08.1.01 was released

2020-04-03 - Christoph Strauss - Software Products

Security Vulnerability Corrected in version 08.1.01

Vulnerability	Description
Java CVE-2020-2583	Vulnerability in the Java SE, Java SE Embedded product of Oracle Java SE (component: Serialization). Supported versions that are affected are Java SE and Java SE Embedded. Difficult to exploit vulnerability allows unauthenticated attacker with network access via multiple protocols to compromise Java SE, Java SE Embedded. Successful attacks of this vulnerability can result in unauthorized ability to cause a partial denial of service (partial DOS) of Java SE, Java SE Embedded.
Java CVE-2020-2590	Vulnerability in the Java SE, Java SE Embedded product of Oracle Java SE (component: Security). Supported versions that are affected are Java SE and Java SE Embedded. Difficult to exploit vulnerability allows unauthenticated attacker with network access via Kerberos to compromise Java SE, Java SE Embedded. Successful attacks of this vulnerability can result in unauthorized update, insert or delete access to some of Java SE, Java SE Embedded accessible data.
Java CVE-2020-2593	Vulnerability in the Java SE, Java SE Embedded product of Oracle Java SE (component: Networking). Supported versions that are affected are Java SE and Java SE Embedded. Difficult to exploit vulnerability allows unauthenticated attacker with network access via multiple protocols to compromise Java SE, Java SE Embedded. Successful attacks of this vulnerability can result in unauthorized update, insert or delete access to some of Java SE, Java SE Embedded accessible data as well as unauthorized read access to a subset of Java SE, Java SE Embedded accessible data.

Java CVE-2020-2601	Vulnerability in the Java SE, Java SE Embedded product of Oracle Java SE (component: Security). Supported versions that are affected are Java SE and Java SE Embedded. Difficult to exploit vulnerability allows unauthenticated attacker with network access via Kerberos to compromise Java SE, Java SE Embedded. While the vulnerability is in Java SE, Java SE Embedded, attacks may significantly impact additional products. Successful attacks of this vulnerability can result in unauthorized access to critical data or complete access to all Java SE, Java SE Embedded accessible data.
Java CVE-2020-2604	Vulnerability in the Java SE, Java SE Embedded product of Oracle Java SE (component: Serialization). Supported versions that are affected are Java SE and Java SE Embedded. Difficult to exploit vulnerability allows unauthenticated attacker with network access via multiple protocols to compromise Java SE, Java SE Embedded. Successful attacks of this vulnerability can result in takeover of Java SE, Java SE Embedded.
Java CVE-2020-2654	Vulnerability in the Java SE, Java SE Embedded product of Oracle Java SE (component: Libraries). Supported versions that are affected is Java SE. Difficult to exploit vulnerability allows unauthenticated attacker with network access via multiple protocols to compromise Java SE. Successful attacks of this vulnerability can result in unauthorized ability to cause a partial denial of service (partial DOS) of Java SE.
Java CVE-2020-2659	Vulnerability in the Java SE, Java SE Embedded product of Oracle Java SE (component: Networking). Supported versions that are affected are Java SE and Java SE Embedded. Difficult to exploit vulnerability allows unauthenticated attacker with network access via multiple protocols to compromise Java SE, Java SE Embedded. Successful attacks of this vulnerability can result in unauthorized ability to cause a partial denial of service (partial DOS) of Java SE, Java SE Embedded.
Java CVE-2020-8840	FasterXML jackson-databind 2.0.0 through 2.9.10.2 lacks certain xbean-reflect/JNDI blocking, as demonstrated by org.apache.xbean.propertyeditor.JndiConverter.
Java CVE-2020-9546	FasterXML jackson-databind 2.x before 2.9.10.4 mishandles the interaction between serialization gadgets and typing, related to org.apache.hadoop.shaded.com.zaxxer.hikari.HikariConfig (aka shaded hikari-config).
Java CVE-2020-9547	FasterXML jackson-databind 2.x before 2.9.10.4 mishandles the interaction between serialization gadgets and typing, related to com.ibatis.sqlmap.engine.transaction.jta.JtaTransactionConfig (aka ibatis-sqlmap).
Java CVE-2020-9548	FasterXML jackson-databind 2.x before 2.9.10.4 mishandles the interaction between serialization gadgets and typing, related to br.com.anteros.dbcp.AnterosDBCPConfig (aka anteros-core).

Java CVE-2019-20330 FasterXML jackson-databind 2.x before 2.9.10.2 lacks certain net.sf.ehcache blocking.

New features in version 08.1.01

- Port Generation, When you create a new PSM, you can now use port mapping to control how the ports are displayed in Industrial HiVision.

Issues fixed in version 08.1.01

- You can find the problems, workarounds and fixes related to this release in the issue list

Related Content

- [HAC_Issue-List_2020-03-31.pdf](#)
- [ihivision08101_linux.tar.download.zip](#)
- [ihivision08101_windows.exe.download.zip](#)