

# Codefresh On-premises CVE Mitigations

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# On-premises v2.5.3 CVE Mitigations

Version 2.5.3			
Image	CVE ID	Image Version	Mitigation
codefresh/cf-debugger Published on: September 10 2024	CVE-2023-42365	1.3.6	Service mitigates potential vulnerabilities by not accepting and utilizing user input in operations involving text files and the AWK utility. This approach minimizes risks associated with external data manipulation, ensuring a more secure handling of file operations within our Node.js environment.
codefresh/cf-debugger Published on: September 10 2024	CVE-2023-42366	1.3.6	Service mitigates potential vulnerabilities by not accepting and utilizing user input in operations involving text files and the AWK utility. This approach minimizes risks associated with external data manipulation, ensuring a more secure handling of file operations within our Node.js environment.
codefresh/cf-docker-bu ilder Published on: September 10 2024	CVE-2023-42366	1.3.13	Service mitigates potential vulnerabilities by not accepting and utilizing user input in operations involving text files and the AWK utility. This approach minimizes risks associated with external data manipulation, ensuring a more secure handling of file operations within our Node.js environment.
codefresh/cf-docker-bu ilder Published on: September 10 2024	CVE-2023-42365	1.3.13	Service mitigates potential vulnerabilities by not accepting and utilizing user input in operations involving text files and the AWK utility. This approach minimizes risks associated with external data manipulation, ensuring a more secure handling of file operations within our Node.js environment.



Version 2.5.3			
Image	CVE ID	Image Version	Mitigation
codefresh/cf-docker-bu ilder Published on: September 10 2024	CVE-2023-42364	1.3.13	Service mitigates potential vulnerabilities by not accepting and utilizing user input in operations involving text files and the AWK utility. This approach minimizes risks associated with external data manipulation, ensuring a more secure handling of file operations within our Node.js environment.
codefresh/cf-docker-bu ilder Published on: September 10 2024	CVE-2023-42363	1.3.13	The vulnerability affects the xasprintf function in BusyBox. It does not impact the security of environments using Node.js, provided BusyBox is not used directly in those environments.
codefresh/cf-docker-bu ilder Published on: September 10 2024	CVE-2022-28391	1.3.13	We do not use DNS PTR records in any part of our resources or applications. DNS PTR records are used to reverse IP address mapping to domain names, which are often used in the network environment to identify devices. Since our service does not depend on this mechanism and does not use netstat for any operations or processes, the vulnerability related to the manipulation of PTR records through the netstat utility cannot have any effect.
codefresh/cf-docker-bu ilder Published on: September 10 2024	CVE-2022-30065	1.3.13	The awk package is a nested package within BusyBox, and the vulnerability is associated with the use of awk. However, our service and its components do not utilize awk in any capacity. Therefore, this vulnerability does not impact the functionality or security of our service.
codefresh/cf-docker-pu sher Published on: September 10 2024	CVE-2023-42363	0.8.7	The vulnerability affects the xasprintf function in BusyBox. It does not impact the security of environments using Node.js, provided BusyBox is not used directly in those environments.



Version 2.5.3			
Image	CVE ID	Image Version	Mitigation
codefresh/cf-docker-pu sher Published on: September 10 2024	CVE-2023-42364	6.0.16	Service mitigates potential vulnerabilities by not accepting and utilizing user input in operations involving text files and the AWK utility. This approach minimizes risks associated with external data manipulation, ensuring a more secure handling of file operations within our Node.js environment.
codefresh/cf-docker-pu sher Published on: September 10 2024	CVE-2023-42365	6.0.16	Service mitigates potential vulnerabilities by not accepting and utilizing user input in operations involving text files and the AWK utility. This approach minimizes risks associated with external data manipulation, ensuring a more secure handling of file operations within our Node.js environment.
codefresh/cf-docker-pu sher Published on: September 10 2024	CVE-2023-42366	6.0.16	Service mitigates potential vulnerabilities by not accepting and utilizing user input in operations involving text files and the AWK utility. This approach minimizes risks associated with external data manipulation, ensuring a more secure handling of file operations within our Node.js environment.
codefresh/cf-git-cloner Published on: September 10 2024	CVE-2023-42366	10.1.28	Service mitigates potential vulnerabilities by not accepting and utilizing user input in operations involving text files and the AWK utility. This approach minimizes risks associated with external data manipulation, ensuring a more secure handling of file operations within our Node.js environment.
codefresh/cf-git-cloner Published on: September 10 2024	CVE-2023-42365	10.1.28	Service mitigates potential vulnerabilities by not accepting and utilizing user input in operations involving text files and the AWK utility. This approach minimizes risks associated with external data manipulation, ensuring a more secure handling of file operations within our Node.js environment.



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Image	CVE ID	Image Version	Mitigation
codefresh/cf-git-cloner Published on: September 10 2024	CVE-2023-42364	10.1.28	Service mitigates potential vulnerabilities by not accepting and utilizing user input in operations involving text files and the AWK utility. This approach minimizes risks associated with external data manipulation, ensuring a more secure handling of file operations within our Node.js environment.
codefresh/cf-git-cloner Published on: September 10 2024	CVE-2023-42363	10.1.28	The vulnerability affects the xasprintf function in BusyBox. It does not impact the security of environments using Node.js, provided BusyBox is not used directly in those environments.
codefresh/cf-git-cloner Published on: September 10 2024	CVE-2022-28391	10.1.28	We do not use DNS PTR records in any part of our resources or applications. DNS PTR records are used to reverse IP address mapping to domain names, which are often used in the network environment to identify devices. Since our service does not depend on this mechanism and does not use netstat for any operations or processes, the vulnerability related to the manipulation of PTR records through the netstat utility cannot have any effect.
codefresh/cf-k8s-monit or Published on: September 10 2024	CVE-2023-42363	4.11.8	The vulnerability affects the xasprintf function in BusyBox. It does not impact the security of environments using Node.js, provided BusyBox is not used directly in those environments.
codefresh/cf-k8s-monit or Published on: September 10 2024	CVE-2023-42364	4.11.8	Service mitigates potential vulnerabilities by not accepting and utilizing user input in operations involving text files and the AWK utility. This approach minimizes risks associated with external data manipulation, ensuring a more secure handling of file operations within our Node.js environment.



Version 2.5.3			
Image	CVE ID	Image Version	Mitigation
codefresh/cf-k8s-monit or Published on: September 10 2024	CVE-2023-42365	4.11.8	Service mitigates potential vulnerabilities by not accepting and utilizing user input in operations involving text files and the AWK utility. This approach minimizes risks associated with external data manipulation, ensuring a more secure handling of file operations within our Node.js environment.
codefresh/cf-k8s-monit or Published on: September 10 2024	CVE-2023-42366	4.11.8	Service mitigates potential vulnerabilities by not accepting and utilizing user input in operations involving text files and the AWK utility. This approach minimizes risks associated with external data manipulation, ensuring a more secure handling of file operations within our Node.js environment.
codefresh/cf-platform- analytics Published on: September 10 2024	CVE-2024-27088	0.49.63	Our approach mitigates the vulnerability by enforcing simplified function naming conventions and prioritizing updated dependencies to prevent script stalls caused by complex function declarations.
codefresh/cf-platform- analytics Published on: September 10 2024	CVE-2020-36604	0.49.63	Hoek package is used only within the Joi package which is responsible for data validation using schema. Vulnerable "clone" function is used in very few Joi functions. Our risk assessment confirms that vulnerable Hoek "clone"method does not affect any Codefresh business logic in the Joi functions where we exploit the business logic.
codefresh/cf-ui Published on: September 10 2024	CVE-2023-42363	14.95.78	The vulnerability affects the <i>xasprintf</i> function in BusyBox. It does not impact the security of environments using Node.js, provided BusyBox is not used directly in those environments.



Version 2.5.3			
Image	CVE ID	Image Version	Mitigation
codefresh/cf-ui Published on: September 10 2024	CVE-2023-42365	14.95.78	Service mitigates potential vulnerabilities by not accepting and utilizing user input in operations involving text files and the AWK utility. This approach minimizes risks associated with external data manipulation, ensuring a more secure handling of file operations within our Node.js environment.
codefresh/cf-ui Published on: September 10 2024	CVE-2023-42364	14.95.78	Service mitigates potential vulnerabilities by not accepting and utilizing user input in operations involving text files and the AWK utility. This approach minimizes risks associated with external data manipulation, ensuring a more secure handling of file operations within our Node.js environment.
codefresh/cf-ui Published on: September 10 2024	CVE-2023-42366	14.95.78	Service mitigates potential vulnerabilities by not accepting and utilizing user input in operations involving text files and the AWK utility. This approach minimizes risks associated with external data manipulation, ensuring a more secure handling of file operations within our Node.js environment.
codefresh/charts-mana ger Published on: September 10 2024	CVE-2020-36604	1.18.2	Hoek package is used only within the Joi package which is responsible for data validation using schema. Vulnerable "clone" function is used in very few Joi functions. Our risk assessment confirms that vulnerable Hoek "clone" method does not affect any Codefresh business logic in the Joi functions where we exploit the business logic.



Version 2.5.3			
Image	CVE ID	Image Version	Mitigation
codefresh/charts-mana ger Published on: September 10 2024	CVE-2023-42366	1.18.2	Service mitigates potential vulnerabilities by not accepting and utilizing user input in operations involving text files and the AWK utility. This approach minimizes risks associated with external data manipulation, ensuring a more secure handling of file operations within our Node.js environment.
codefresh/charts-mana ger Published on: September 10 2024	CVE-2023-42365	1.18.2	Service mitigates potential vulnerabilities by not accepting and utilizing user input in operations involving text files and the AWK utility. This approach minimizes risks associated with external data manipulation, ensuring a more secure handling of file operations within our Node.js environment.
codefresh/charts-mana ger Published on: September 10 2024	CVE-2023-42364	1.18.2	Service mitigates potential vulnerabilities by not accepting and utilizing user input in operations involving text files and the AWK utility. This approach minimizes risks associated with external data manipulation, ensuring a more secure handling of file operations within our Node.js environment.
codefresh/charts-mana ger Published on: September 10 2024	CVE-2023-42363	1.18.2	The vulnerability affects the <i>xasprintf</i> function in BusyBox. It does not impact the security of environments using Node.js, provided BusyBox is not used directly in those environments.
codefresh/cluster-provi ders Published on: September 10 2024	CVE-2023-42363	1.17.8	The vulnerability affects the xasprintf function in BusyBox. It does not impact the security of environments using Node.js, provided BusyBox is not used directly in those environments.



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Image	CVE ID	Image Version	Mitigation
codefresh/cluster-provi ders Published on: September 10 2024	CVE-2023-42364	1.17.8	Service mitigates potential vulnerabilities by not accepting and utilizing user input in operations involving text files and the AWK utility. This approach minimizes risks associated with external data manipulation, ensuring a more secure handling of file operations within our Node.js environment.
codefresh/cluster-provi ders Published on: September 10 2024	CVE-2023-42365	1.17.8	Service mitigates potential vulnerabilities by not accepting and utilizing user input in operations involving text files and the AWK utility. This approach minimizes risks associated with external data manipulation, ensuring a more secure handling of file operations within our Node.js environment.
codefresh/cluster-provi ders Published on: September 10 2024	CVE-2023-42366	1.17.8	Service mitigates potential vulnerabilities by not accepting and utilizing user input in operations involving text files and the AWK utility. This approach minimizes risks associated with external data manipulation, ensuring a more secure handling of file operations within our Node.js environment.
codefresh/consul Published on: September 10 2024	CVE-2023-0056	1.19.2-debian- 12-r4	Not fixed in OSS (4th October).
codefresh/context-man ager Published on: September 10 2024	CVE-2020-36604	2.30.2	Hoek package is used only within the Joi package which is responsible for data validation using schema. Vulnerable "clone" function is used in very few Joi functions. Our risk assessment confirms that vulnerable Hoek "clone" method does not affect any Codefresh business logic in the Joi functions where we exploit the business logic.



Version 2.5.3			
Image	CVE ID	Image Version	Mitigation
codefresh/context-man ager Published on: September 10 2024	CVE-2023-42364	2.30.2	Service mitigates potential vulnerabilities by not accepting and utilizing user input in operations involving text files and the AWK utility. This approach minimizes risks associated with external data manipulation, ensuring a more secure handling of file operations within our Node.js environment.
codefresh/context-man ager Published on: September 10 2024	CVE-2023-42365	2.30.2	Service mitigates potential vulnerabilities by not accepting and utilizing user input in operations involving text files and the AWK utility. This approach minimizes risks associated with external data manipulation, ensuring a more secure handling of file operations within our Node.js environment.
codefresh/context-man ager Published on: September 10 2024	CVE-2023-42366	2.30.2	Service mitigates potential vulnerabilities by not accepting and utilizing user input in operations involving text files and the AWK utility. This approach minimizes risks associated with external data manipulation, ensuring a more secure handling of file operations within our Node.js environment.
codefresh/context-man ager Published on: September 10 2024	CVE-2023-42363	2.30.2	The vulnerability affects the xasprintf function in BusyBox. It does not impact the security of environments using Node.js, provided BusyBox is not used directly in those environments.
codefresh/cronus Published on: September 10 2024	CVE-2023-42363	0.8.7	The vulnerability affects the xasprintf function in BusyBox. It does not impact the security of environments using Node.js, provided BusyBox is not used directly in those environments.



Version 2.5.3			
Image	CVE ID	Image Version	Mitigation
codefresh/cronus Published on: September 10 2024	CVE-2023-42365	0.8.7	Service mitigates potential vulnerabilities by not accepting and utilizing user input in operations involving text files and the AWK utility. This approach minimizes risks associated with external data manipulation, ensuring a more secure handling of file operations within our Node.js environment.
codefresh/cronus Published on: September 10 2024	CVE-2023-42364	0.8.7	Service mitigates potential vulnerabilities by not accepting and utilizing user input in operations involving text files and the AWK utility. This approach minimizes risks associated with external data manipulation, ensuring a more secure handling of file operations within our Node.js environment.
codefresh/cronus Published on: September 10 2024	CVE-2023-42366	0.8.7	Service mitigates potential vulnerabilities by not accepting and utilizing user input in operations involving text files and the AWK utility. This approach minimizes risks associated with external data manipulation, ensuring a more secure handling of file operations within our Node.js environment.
codefresh/gitops-dashb oard-manager Published on: September 10 2024	CVE-2020-36604	1.14.15	Hoek package is used only within the Joi package which is responsible for data validation using schema. Vulnerable "clone" function is used in very few Joi functions. Our risk assessment confirms that vulnerable Hoek "clone" method does not affect any Codefresh business logic in the Joi functions where we exploit the business logic.
codefresh/gitops-dashb oard-manager Published on: September 10 2024	CVE-2023-42366	1.14.15	Service mitigates potential vulnerabilities by not accepting and utilizing user input in operations involving text files and the AWK utility. This approach minimizes risks associated with external data manipulation, ensuring a more secure handling of file operations within our Node.js environment.



Version 2.5.3			
Image	CVE ID	Image Version	Mitigation
codefresh/gitops-dashb oard-manager Published on: September 10 2024	CVE-2023-42365	1.14.15	Service mitigates potential vulnerabilities by not accepting and utilizing user input in operations involving text files and the AWK utility. This approach minimizes risks associated with external data manipulation, ensuring a more secure handling of file operations within our Node.js environment.
codefresh/gitops-dashb oard-manager Published on: September 10 2024	CVE-2023-42364	1.14.15	Service mitigates potential vulnerabilities by not accepting and utilizing user input in operations involving text files and the AWK utility. This approach minimizes risks associated with external data manipulation, ensuring a more secure handling of file operations within our Node.js environment.
codefresh/gitops-dashb oard-manager Published on: September 10 2024	CVE-2023-42363	1.14.15	The vulnerability affects the xasprintf function in BusyBox. It does not impact the security of environments using Node.js, provided BusyBox is not used directly in those environments.
codefresh/gitops-dashb oard-manager Published on: September 10 2024	CVE-2024-29415	1.14.15	We do not use this package within our business logic to validate the loopback addresses, and are not affected by this vulnerability.
codefresh/helm-repo- manager Published on: September 10 2024	CVE-2023-42366	0.16.1	Service mitigates potential vulnerabilities by not accepting and utilizing user input in operations involving text files and the AWK utility. This approach minimizes risks associated with external data manipulation, ensuring a more secure handling of file operations within our Node.js environment.



Version 2.5.3			
Image	CVE ID	Image Version	Mitigation
codefresh/helm-repo- manager Published on: September 10 2024	CVE-2023-42365	0.16.1	Service mitigates potential vulnerabilities by not accepting and utilizing user input in operations involving text files and the AWK utility. This approach minimizes risks associated with external data manipulation, ensuring a more secure handling of file operations within our Node.js environment.
codefresh/helm-repo- manager Published on: September 10 2024	CVE-2023-42364	0.16.1	Service mitigates potential vulnerabilities by not accepting and utilizing user input in operations involving text files and the AWK utility. This approach minimizes risks associated with external data manipulation, ensuring a more secure handling of file operations within our Node.js environment.
codefresh/helm-repo- manager Published on: September 10 2024	CVE-2023-42363	0.16.1	The vulnerability affects the xasprintf function in BusyBox. It does not impact the security of environments using Node.js, provided BusyBox is not used directly in those environments.
codefresh/hermes Published on: September 10 2024	CVE-2023-42363	0.21.10	The vulnerability affects the xasprintf function in BusyBox. It does not impact the security of environments using Node.js, provided BusyBox is not used directly in those environments.
codefresh/hermes Published on: September 10 2024	CVE-2023-42365	0.21.10	Service mitigates potential vulnerabilities by not accepting and utilizing user input in operations involving text files and the AWK utility. This approach minimizes risks associated with external data manipulation, ensuring a more secure handling of file operations within our Node.js environment.



Version 2.5.3			
Image	CVE ID	Image Version	Mitigation
codefresh/hermes Published on: September 10 2024	CVE-2023-42364	0.21.10	Service mitigates potential vulnerabilities by not accepting and utilizing user input in operations involving text files and the AWK utility. This approach minimizes risks associated with external data manipulation, ensuring a more secure handling of file operations within our Node.js environment.
codefresh/hermes Published on: September 10 2024	CVE-2023-42366	0.21.10	Service mitigates potential vulnerabilities by not accepting and utilizing user input in operations involving text files and the AWK utility. This approach minimizes risks associated with external data manipulation, ensuring a more secure handling of file operations within our Node.js environment.
codefresh/kube-integr ation Published on: September 10 2024	CVE-2023-42366	1.31.9	Service mitigates potential vulnerabilities by not accepting and utilizing user input in operations involving text files and the AWK utility. This approach minimizes risks associated with external data manipulation, ensuring a more secure handling of file operations within our Node.js environment.
codefresh/kube-integr ation Published on: September 10 2024	CVE-2023-42365	1.31.9	Service mitigates potential vulnerabilities by not accepting and utilizing user input in operations involving text files and the AWK utility. This approach minimizes risks associated with external data manipulation, ensuring a more secure handling of file operations within our Node.js environment.
codefresh/kube-integr ation Published on: September 10 2024	CVE-2023-42364	1.31.9	Service mitigates potential vulnerabilities by not accepting and utilizing user input in operations involving text files and the AWK utility. This approach minimizes risks associated with external data manipulation, ensuring a more secure handling of file operations within our Node.js environment.



Version 2.5.3			
Image	CVE ID	Image Version	Mitigation
codefresh/kube-integr ation Published on: September 10 2024	CVE-2023-42363	1.31.9	The vulnerability affects the xasprintf function in BusyBox. It does not impact the security of environments using Node.js, provided BusyBox is not used directly in those environments.
codefresh/nomios Published on: September 10 2024	CVE-2023-42363	0.11.7	The vulnerability affects the xasprintf function in BusyBox. It does not impact the security of environments using Node.js, provided BusyBox is not used directly in those environments.
codefresh/nomios Published on: September 10 2024	CVE-2023-42365	011.7	Service mitigates potential vulnerabilities by not accepting and utilizing user input in operations involving text files and the AWK utility. This approach minimizes risks associated with external data manipulation, ensuring a more secure handling of file operations within our Node.js environment.
codefresh/nomios Published on: September 10 2024	CVE-2023-42364	0.11.7	Service mitigates potential vulnerabilities by not accepting and utilizing user input in operations involving text files and the AWK utility. This approach minimizes risks associated with external data manipulation, ensuring a more secure handling of file operations within our Node.js environment.
codefresh/nomios Published on: September 10 2024	CVE-2023-42366	0.11.7	Service mitigates potential vulnerabilities by not accepting and utilizing user input in operations involving text files and the AWK utility. This approach minimizes risks associated with external data manipulation, ensuring a more secure handling of file operations within our Node.js environment.



Version 2.5.3			
Image	CVE ID	Image Version	Mitigation
codefresh/pipeline-ma nager Published on: September 10 2024	CVE-2020-36604	3.135.8	Hoek package is used only within the Joi package which is responsible for data validation using schema. Vulnerable "clone" function is used in very few Joi functions. Our risk assessment confirms that vulnerable Hoek "clone"method does not affect any Codefresh business logic in the Joi functions where we exploit the business logic.
codefresh/pipeline-ma nager Published on: September 10 2024	CVE-2023-42364	3.135.8	Service mitigates potential vulnerabilities by not accepting and utilizing user input in operations involving text files and the AWK utility. This approach minimizes risks associated with external data manipulation, ensuring a more secure handling of file operations within our Node.js environment.
codefresh/pipeline-ma nager Published on: September 10 2024	CVE-2023-42365	3.135.8	Service mitigates potential vulnerabilities by not accepting and utilizing user input in operations involving text files and the AWK utility. This approach minimizes risks associated with external data manipulation, ensuring a more secure handling of file operations within our Node.js environment.
codefresh/pipeline-ma nager Published on: September 10 2024	CVE-2023-42366	3.135.8	Service mitigates potential vulnerabilities by not accepting and utilizing user input in operations involving text files and the AWK utility. This approach minimizes risks associated with external data manipulation, ensuring a more secure handling of file operations within our Node.js environment.
codefresh/pipeline-ma nager Published on: September 10 2024	CVE-2023-42363	3.135.8	The vulnerability affects the xasprintf function in BusyBox. It does not impact the security of environments using Node.js, provided BusyBox is not used directly in those environments.



Version 2.5.3			
Image	CVE ID	Image Version	Mitigation
codefresh/runtime-env ironment-manager Published on: September 10 2024	CVE-2020-36604	3.36.4	Hoek package is used only within the Joi package which is responsible for data validation using schema. Vulnerable "clone" function is used in very few Joi functions. Our risk assessment confirms that vulnerable Hoek "clone"method does not affect any Codefresh business logic in the Joi functions where we exploit the business logic.
codefresh/runtime-env ironment-manager Published on: September 10 2024	CVE-2023-42364	3.36.4	Service mitigates potential vulnerabilities by not accepting and utilizing user input in operations involving text files and the AWK utility. This approach minimizes risks associated with external data manipulation, ensuring a more secure handling of file operations within our Node.js environment.
codefresh/runtime-env ironment-manager Published on: September 10 2024	CVE-2023-42365	3.36.4	Service mitigates potential vulnerabilities by not accepting and utilizing user input in operations involving text files and the AWK utility. This approach minimizes risks associated with external data manipulation, ensuring a more secure handling of file operations within our Node.js environment.
codefresh/runtime-env ironment-manager Published on: September 10 2024	CVE-2023-42366	3.36.4	Service mitigates potential vulnerabilities by not accepting and utilizing user input in operations involving text files and the AWK utility. This approach minimizes risks associated with external data manipulation, ensuring a more secure handling of file operations within our Node.js environment.
codefresh/runtime-env ironment-manager Published on: September 10 2024	CVE-2023-42363	3.36.4	The vulnerability affects the xasprintf function in BusyBox. It does not impact the security of environments using Node.js, provided BusyBox is not used directly in those environments.



Version 2.5.3			
Image	CVE ID	Image Version	Mitigation
codefresh/tasker-kube rnetes Published on: September 10 2024	CVE-2020-36604	1.26.10	Hoek package is used only within the Joi package which is responsible for data validation using schema. Vulnerable "clone" function is used in very few Joi functions. Our risk assessment confirms that vulnerable Hoek "clone" method does not affect any Codefresh business logic in the Joi functions where we exploit the business logic.
codefresh/tasker-kube rnetes Published on: September 10 2024	CVE-2023-42363	1.26.10	The vulnerability affects the xasprintf function in BusyBox. It does not impact the security of environments using Node.js, provided BusyBox is not used directly in those environments.
codefresh/tasker-kube rnetes Published on: September 10 2024	CVE-2023-42364	1.26.10	Service mitigates potential vulnerabilities by not accepting and utilizing user input in operations involving text files and the AWK utility. This approach minimizes risks associated with external data manipulation, ensuring a more secure handling of file operations within our Node.js environment.
codefresh/tasker-kube rnetes Published on: September 10 2024	CVE-2023-42365	1.26.10	Service mitigates potential vulnerabilities by not accepting and utilizing user input in operations involving text files and the AWK utility. This approach minimizes risks associated with external data manipulation, ensuring a more secure handling of file operations within our Node.js environment.
codefresh/tasker-kube rnetes Published on: September 10 2024	CVE-2023-42366	1.26.9	Service mitigates potential vulnerabilities by not accepting and utilizing user input in operations involving text files and the AWK utility. This approach minimizes risks associated with external data manipulation, ensuring a more secure handling of file operations within our Node.js environment.



## On-premises v2.4.2 CVE Mitigations

Version 2.4.2			
Image	CVE ID	Image Version	Mitigation
codefresh/cf-api Published on: July 5 2024	CVE-2021-3377	21.253.43	The attacker cannot inject an XSS vulnerability into the logs due to our input validation. The only possible avenue for such an attack is to invoke an external service through a Codefresh step in the pipeline, which could potentially introduce HTML content into the logs. However, even in this scenario, Codefresh utilizes this library exclusively when a customer attempts to download logs in HTML format. This is distinct from the Codefresh logs viewer and is unrelated to it.
codefresh/cf-api Published on: July 5 2024	CVE-2020-36604	21.253.43	Risk assessment confirms Hoek vulnerability which is unused and does not pose an immediate threat. An update is scheduled for the next update cycle following a full review and thorough testing.
codefresh/cf-api Published on: July 5 2024	CVE-2023-42364	21.253.43	Service mitigates potential vulnerabilities by not accepting and utilizing user input in operations involving text files and the AWK utility. This approach minimizes risks associated with external data manipulation, ensuring a more secure handling of file operations within our Node.js environment.
codefresh/cf-api Published on: July 5 2024	CVE-2023-42365	21.253.43	Service mitigates potential vulnerabilities by not accepting and utilizing user input in operations involving text files and the AWK utility. This approach minimizes risks associated with external data manipulation, ensuring a more secure handling of file operations within our Node.js environment.



Version 2.4.2			
Image	CVE ID	Image Version	Mitigation
codefresh/cf-broadcast er Published on: July 5 2024	CVE-2023-42363	1.12.14	The vulnerability affects the xasprintf function in BusyBox. It does not impact the security of environments using Node.js, provided BusyBox is not used directly in those environments.
codefresh/cf-broadcast er Published on: July 5 2024	CVE-2020-36604	1.12.14	Risk assessment confirms Hoek vulnerability which is unused and does not pose an immediate threat. An update is scheduled for the next update cycle following a full review and thorough testing.
codefresh/cf-broadcast er Published on: July 5 2024	CVE-2023-42365	1.12.14	Service mitigates potential vulnerabilities by not accepting and utilizing user input in operations involving text files and the AWK utility. This approach minimizes risks associated with external data manipulation, ensuring a more secure handling of file operations within our Node.js environment.
codefresh/cf-broadcast er Published on: July 5 2024	CVE-2023-42366	1.12.14	Service mitigates potential vulnerabilities by not accepting and utilizing user input in operations involving text files and the AWK utility. This approach minimizes risks associated with external data manipulation, ensuring a more secure handling of file operations within our Node.js environment.
codefresh/cf-broadcast er Published on: July 5 2024	CVE-2023-42364	1.12.14	Service mitigates potential vulnerabilities by not accepting and utilizing user input in operations involving text files and the AWK utility. This approach minimizes risks associated with external data manipulation, ensuring a more secure handling of file operations within our Node.js environment.



Version 2.4.2			
Image	CVE ID	Image Version	Mitigation
codefresh/cf-platform- analytics Published on: July 5 2024	CVE-2020-36604	0.49.48	Risk assessment confirms Hoek vulnerability which is unused and does not pose an immediate threat. An update is scheduled for the next update cycle following a full review and thorough testing.
codefresh/cf-platform- analytics Published on: July 5 2024	CVE-2023-42363	0.49.48	The vulnerability affects the xasprintf function in BusyBox. It does not impact the security of environments using Node.js, provided BusyBox is not used directly in those environments.
codefresh/cf-platform- analytics Published on: July 5 2024	CVE-2023-42364	0.49.48	Service mitigates potential vulnerabilities by not accepting and utilizing user input in operations involving text files and the AWK utility. This approach minimizes risks associated with external data manipulation, ensuring a more secure handling of file operations within our Node.js environment.
codefresh/cf-platform- analytics Published on: July 5 2024	CVE-2023-42365	0.49.48	Service mitigates potential vulnerabilities by not accepting and utilizing user input in operations involving text files and the AWK utility. This approach minimizes risks associated with external data manipulation, ensuring a more secure handling of file operations within our Node.js environment.
codefresh/cf-platform- analytics Published on: July 5 2024	CVE-2024-27088	0.49.48	Our approach mitigates the vulnerability by enforcing simplified function naming conventions and prioritizing updated dependencies to prevent script stalls caused by complex function declarations.



Version 2.4.2			
Image	CVE ID	Image Version	Mitigation
codefresh/cf-platform- analytics Published on: July 5 2024	CVE-2023-50709	0.49.48	Codefresh does not directly expose Cube API to the internet. We use a separate express.js server that uses the logic from cube.js to process the requests.
codefresh/cf-ui Published on: July 5 2024	CVE-2023-42365	14.94.77	Service mitigates potential vulnerabilities by not accepting and utilizing user input in operations involving text files and the AWK utility. This approach minimizes risks associated with external data manipulation, ensuring a more secure handling of file operations within our Node.js environment.
codefresh/cf-ui Published on: July 5 2024	CVE-2023-42364	14.94.77	Service mitigates potential vulnerabilities by not accepting and utilizing user input in operations involving text files and the AWK utility. This approach minimizes risks associated with external data manipulation, ensuring a more secure handling of file operations within our Node.js environment.
codefresh/charts-mana ger Published on: July 5 2024	CVE-2020-36604	1.17.2	Risk assessment confirms Hoek vulnerability which is unused and does not pose an immediate threat. An update is scheduled for the next update cycle following a full review and thorough testing.
codefresh/charts-mana ger Published on: July 5 2024	CVE-2023-42365	1.17.2	Service mitigates potential vulnerabilities by not accepting and utilizing user input in operations involving text files and the AWK utility. This approach minimizes risks associated with external data manipulation, ensuring a more secure handling of file operations within our Node.js environment.



Version 2.4.2			
Image	CVE ID	Image Version	Mitigation
codefresh/charts-mana ger Published on: July 5 2024	CVE-2023-42364	1.17.2	Service mitigates potential vulnerabilities by not accepting and utilizing user input in operations involving text files and the AWK utility. This approach minimizes risks associated with external data manipulation, ensuring a more secure handling of file operations within our Node.js environment.
codefresh/cluster-prov iders Published on: July 5 2024	CVE-2023-42364	1.17.7	Service mitigates potential vulnerabilities by not accepting and utilizing user input in operations involving text files and the AWK utility. This approach minimizes risks associated with external data manipulation, ensuring a more secure handling of file operations within our Node.js environment.
codefresh/cluster-prov iders Published on: July 5 2024	CVE-2023-42365	1.17.7	Service mitigates potential vulnerabilities by not accepting and utilizing user input in operations involving text files and the AWK utility. This approach minimizes risks associated with external data manipulation, ensuring a more secure handling of file operations within our Node.js environment.
codefresh/cluster-prov iders Published on: July 5 2024	CVE-2023-42363	1.17.7	The vulnerability affects the xasprintf function in BusyBox. It does not impact the security of environments using Node.js, provided BusyBox is not used directly in those environments.



Version 2.4.2			
Image	CVE ID	Image Version	Mitigation
codefresh/cluster-providers Published on: July 5 2024	CVE-2023-42366	1.17.7	Service mitigates potential vulnerabilities by not accepting and utilizing user input in operations involving text files and the AWK utility. This approach minimizes risks associated with external data manipulation, ensuring a more secure handling of file operations within our Node.js environment.
codefresh/consul Published on: July 5 2024	PRISMA-2023-0056	1.19.0-debian -12-r2	Latest upstream version.
codefresh/context-man ager Published on: July 5 2024	CVE-2020-36604	2.29.4	Risk assessment confirms Hoek vulnerability which is unused and does not pose an immediate threat. An update is scheduled for the next update cycle following a full review and thorough testing.
codefresh/context-man ager Published on: July 5 2024	CVE-2023-42364	2.29.4	Service mitigates potential vulnerabilities by not accepting and utilizing user input in operations involving text files and the AWK utility. This approach minimizes risks associated with external data manipulation, ensuring a more secure handling of file operations within our Node.js environment.
codefresh/context-man ager Published on: July 5 2024	CVE-2023-42365	2.29.4	Service mitigates potential vulnerabilities by not accepting and utilizing user input in operations involving text files and the AWK utility. This approach minimizes risks associated with external data manipulation, ensuring a more secure handling of file operations within our Node.js environment.



Version 2.4.2			
Image	CVE ID	Image Version	Mitigation
codefresh/docker Published on: July 5 2024	CVE-2023-42363	27.0-dind	Latest upstream version.
codefresh/docker Published on: July 5 2024	CVE-2023-42365	27.0-dind	Latest upstream version.
codefresh/docker Published on: July 5 2024	CVE-2023-42366	27.0-dind	Latest upstream version.
codefresh/gitops-dash board-manager Published on: July 5 2024	CVE-2020-36604	1.14.15	Risk assessment confirms Hoek vulnerability which is unused and does not pose an immediate threat. An update is scheduled for the next update cycle following a full review and thorough testing.
codefresh/gitops-dash board-manager Published on: July 5 2024	CVE-2023-42366	1.14.13	Service mitigates potential vulnerabilities by not accepting and utilizing user input in operations involving text files and the AWK utility. This approach minimizes risks associated with external data manipulation, ensuring a more secure handling of file operations within our Node.js environment.
codefresh/gitops-dash board-manager Published on: July 5 2024	CVE-2023-42365	1.14.13	Service mitigates potential vulnerabilities by not accepting and utilizing user input in operations involving text files and the AWK utility. This approach minimizes risks associated with external data manipulation, ensuring a more secure handling of file operations within our Node.js environment.



Version 2.4.2			
Image	CVE ID	Image Version	Mitigation
codefresh/gitops-dash board-manager Published on: July 5 2024	CVE-2023-42364	1.14.13	Service mitigates potential vulnerabilities by not accepting and utilizing user input in operations involving text files and the AWK utility. This approach minimizes risks associated with external data manipulation, ensuring a more secure handling of file operations within our Node.js environment.
codefresh/gitops-dash board-manager Published on: July 5 2024	CVE-2023-42363	1.14.13	The vulnerability affects the xasprintf function in BusyBox. It does not impact the security of environments using Node.js, provided BusyBox is not used directly in those environments.
codefresh/kube-integr ation Published on: July 5 2024	CVE-2023-42366	1.31.8	Service mitigates potential vulnerabilities by not accepting and utilizing user input in operations involving text files and the AWK utility. This approach minimizes risks associated with external data manipulation, ensuring a more secure handling of file operations within our Node.js environment.
codefresh/kube-integr ation Published on: July 5 2024	CVE-2023-42365	1.31.8	Service mitigates potential vulnerabilities by not accepting and utilizing user input in operations involving text files and the AWK utility. This approach minimizes risks associated with external data manipulation, ensuring a more secure handling of file operations within our Node.js environment.



Version 2.4.2			
Image	CVE ID	Image Version	Mitigation
codefresh/kube-integr ation Published on: July 5 2024	CVE-2023-42364	1.31.8	Service mitigates potential vulnerabilities by not accepting and utilizing user input in operations involving text files and the AWK utility. This approach minimizes risks associated with external data manipulation, ensuring a more secure handling of file operations within our Node.js environment.
codefresh/kube-integr ation Published on: July 5 2024	CVE-2023-42363	1.31.8	The vulnerability affects the xasprintf function in BusyBox. It does not impact the security of environments using Node.js, provided BusyBox is not used directly in those environments.
codefresh/nginx-unpri vileged Published on: July 5 2024	CVE-2023-42366	1.25-alpine	Service mitigates potential vulnerabilities by not accepting and utilizing user input in operations involving text files and the AWK utility. This approach minimizes risks associated with external data manipulation, ensuring a more secure handling of file operations within our Node.js environment.
codefresh/nginx-unpri vileged Published on: July 5 2024	CVE-2023-42365	1.25-alpine	Service mitigates potential vulnerabilities by not accepting and utilizing user input in operations involving text files and the AWK utility. This approach minimizes risks associated with external data manipulation, ensuring a more secure handling of file operations within our Node.js environment.



Version 2.4.2			
Image	CVE ID	Image Version	Mitigation
codefresh/nginx-unpri vileged Published on: July 5 2024	CVE-2023-42364	1.25-alpine	Service mitigates potential vulnerabilities by not accepting and utilizing user input in operations involving text files and the AWK utility. This approach minimizes risks associated with external data manipulation, ensuring a more secure handling of file operations within our Node.js environment.
codefresh/nginx-unpri vileged Published on: July 5 2024	CVE-2023-42363	1.25-alpine	The vulnerability affects the xasprintf function in BusyBox. It does not impact the security of environments using Node.js, provided BusyBox is not used directly in those environments.
codefresh/pipeline-ma nager Published on: July 5 2024	CVE-2020-36604	3.134.9	Risk assessment confirms Hoek vulnerability which is unused and does not pose an immediate threat. An update is scheduled for the next update cycle following a full review and thorough testing.
codefresh/pipeline-ma nager Published on: July 5 2024	CVE-2023-42364	3.134.9	Service mitigates potential vulnerabilities by not accepting and utilizing user input in operations involving text files and the AWK utility. This approach minimizes risks associated with external data manipulation, ensuring a more secure handling of file operations within our Node.js environment.
codefresh/pipeline-ma nager Published on: July 5 2024	CVE-2023-42365	3.134.9	Service mitigates potential vulnerabilities by not accepting and utilizing user input in operations involving text files and the AWK utility. This approach minimizes risks associated with external data manipulation, ensuring a more secure handling of file operations within our Node.js environment.



Version 2.4.2			
Image	CVE ID	Image Version	Mitigation
codefresh/runtime-env ironment-manager Published on: July 5 2024	CVE-2020-36604	3.35.7	Risk assessment confirms Hoek vulnerability which is unused and does not pose an immediate threat. An update is scheduled for the next update cycle following a full review and thorough testing.
codefresh/runtime-env ironment-manager Published on: July 5 2024	CVE-2023-42364	3.35.7	Service mitigates potential vulnerabilities by not accepting and utilizing user input in operations involving text files and the AWK utility. This approach minimizes risks associated with external data manipulation, ensuring a more secure handling of file operations within our Node.js environment.
codefresh/runtime-env ironment-manager Published on: July 5 2024	CVE-2023-42365	3.35.7	Service mitigates potential vulnerabilities by not accepting and utilizing user input in operations involving text files and the AWK utility. This approach minimizes risks associated with external data manipulation, ensuring a more secure handling of file operations within our Node.js environment.
codefresh/tasker-kube rnetes Published on: July 5 2024	CVE-2020-36604	1.26.9	Risk assessment confirms Hoek vulnerability which is unused and does not pose an immediate threat. An update is scheduled for the next update cycle following a full review and thorough testing.
codefresh/tasker-kube rnetes Published on: July 5 2024	CVE-2023-42363	1.26.9	The vulnerability affects the xasprintf function in BusyBox. It does not impact the security of environments using Node.js, provided BusyBox is not used directly in those environments.



Version 2.4.2			
Image	CVE ID	Image Version	Mitigation
codefresh/tasker-kube rnetes Published on: July 5 2024	CVE-2023-42364	1.26.9	Service mitigates potential vulnerabilities by not accepting and utilizing user input in operations involving text files and the AWK utility. This approach minimizes risks associated with external data manipulation, ensuring a more secure handling of file operations within our Node.js environment.
codefresh/tasker-kube rnetes Published on: July 5 2024	CVE-2023-42365	1.26.9	Service mitigates potential vulnerabilities by not accepting and utilizing user input in operations involving text files and the AWK utility. This approach minimizes risks associated with external data manipulation, ensuring a more secure handling of file operations within our Node.js environment.
codefresh/tasker-kube rnetes Published on: July 5 2024	CVE-2023-42366	1.26.9	Service mitigates potential vulnerabilities by not accepting and utilizing user input in operations involving text files and the AWK utility. This approach minimizes risks associated with external data manipulation, ensuring a more secure handling of file operations within our Node.js environment.



#### On-premises v2.3.3 CVE Mitigations

Version 2.3.3			
Image	CVE ID	Image Version	Mitigation
codefresh/cf-api Published on: May 28 2024	CVE-2021-3377	21.247.17	The attacker cannot inject an XSS vulnerability into the logs due to our input validation. The only possible avenue for such an attack is to invoke an external service through a Codefresh step in the pipeline, which could potentially introduce HTML content into the logs. However, even in this scenario, Codefresh utilizes this library exclusively when a customer attempts to download logs in HTML format. This is distinct from the Codefresh logs viewer and is unrelated to it.
codefresh/cf-api Published on: May 28 2024	CVE-2020-36604	21.247.15	Risk assessment confirms Hoek vulnerability which is unused and does not pose an immediate threat. An update is scheduled for the next update cycle following a full review and thorough testing.
codefresh/cf-broadcast er Published on: May 28 2024	CVE-2024-29041	1.12.10	Related to improperly formed URL redirects in the Express.js framework which does not affect our service. Since our service does not utilize any redirect mechanisms, the risk posed by this vulnerability is not applicable to our application, and therefore no measures are necessary.
codefresh/cf-broadcast er Published on: May 28 2024	CVE-2020-36604	1.12.10	Risk assessment confirms Hoek vulnerability which is unused and does not pose an immediate threat. An update is scheduled for the next update cycle following a full review and thorough testing.
codefresh/consul Published on: May 28 2024	PRISMA-2023-0056	1.18.0-debian -12-r0	Latest upstream version.



Version 2.3.3			
Image	CVE ID	Image Version	Mitigation
codefresh/cf-platform- analytics Published on: May 28 2024	CVE-2020-36604	0.49.37	Risk assessment confirms Hoek vulnerability which is unused and does not pose an immediate threat. An update is scheduled for the next update cycle following a full review and thorough testing.
codefresh/cf-platform- analytics Published on: May 28 2024	CVE-2023-50709	0.49.37	Codefresh does not directly expose Cube API to the internet. We use a separate express.js server that uses the logic from cube.js to process the requests.
codefresh/cf-tls-sign Published on: May 28 2024	CVE-2023-42282	1.8.0	The 'ip' package is nested within the global NPM (Node Package Manager) repository. However, it remains unused for installing dependencies as we rely on yarn. Furthermore, it does not play a role in the service's runtime operations.
codefresh/cf-tls-sign Published on: May 28 2024	CVE-2024-28863	1.8.0	The tar package is on the third tier of dependencies in the cubejs-backend/api-gateway package. By not relying on user custom data input, the above mentioned NPM repository ensures that this specific vulnerability poses no threat to its functionality.
codefresh/charts-mana ger Published on: May 28 2024	CVE-2020-36604	1.16.12	Risk assessment confirms Hoek vulnerability which is unused and does not pose an immediate threat. An update is scheduled for the next update cycle following a full review and thorough testing.
codefresh/context-man ager Published on: May 28 2024	CVE-2020-36604	2.26.13	Risk assessment confirms Hoek vulnerability which is unused and does not pose an immediate threat. An update is scheduled for the next update cycle following a full review and thorough testing.



Version 2.3.3			
Image	CVE ID	Image Version	Mitigation
codefresh/docker Published on: May 28 2024	CVE-2023-45288	26.0-dind	Latest upstream version.
codefresh/gitops-dash board-manager Published on: May 28 2024	CVE-2020-36604	1.14.11	Risk assessment confirms Hoek vulnerability which is unused and does not pose an immediate threat. An update is scheduled for the next update cycle following a full review and thorough testing.
codefresh/pipeline-ma nager Published on: May 28 2024	CVE-2020-36604	3.132.4	Risk assessment confirms Hoek vulnerability which is unused and does not pose an immediate threat. An update is scheduled for the next update cycle following a full review and thorough testing.
codefresh/runtime-env ironment-manager Published on: May 28 2024	CVE-2020-36604	3.33.4	Risk assessment confirms Hoek vulnerability which is unused and does not pose an immediate threat. An update is scheduled for the next update cycle following a full review and thorough testing.
codefresh/tasker-kube rnetes Published on: May 28 2024	CVE-2020-36604	1.26.3	Risk assessment confirms Hoek vulnerability which is unused and does not pose an immediate threat. An update is scheduled for the next update cycle following a full review and thorough testing.
codefresh/tasker-kube rnetes Published on: May 28 2024	CVE-2024-29041	1.26.3	Related to improperly formed URL redirects in the Express.js framework which does not affect our service. Since our service does not utilize any redirect mechanisms, the risk posed by this vulnerability is not applicable to our application, and therefore no measures are necessary.



# On-premises v2.3 CVE Mitigations

Version 2.3			
Image	CVE ID	Image Version	Mitigation
codefresh/argo-platfor m-abac Published on: March 28 2024	CVE-2023-26108	1.2577.0	The identified vulnerability is associated with the StreamableFile API. Codefresh does not utilize the StreamableFile API for returning files. Additionally, we do not allow downloading of files from our services.
codefresh/argo-platfor m-api-events Published on: March 28 2024	CVE-2023-26108	1.2577.0	The identified vulnerability is associated with the StreamableFile API. Codefresh does not utilize the StreamableFile API for returning files. Additionally, we do not allow downloading of files from our services.
codefresh/argo-platfor m-api-graphql Published on: March 28 2024	CVE-2023-26108	1.2577.0	The identified vulnerability is associated with the StreamableFile API. Codefresh does not utilize the StreamableFile API for returning files. Additionally, we do not allow downloading of files from our services.
codefresh/argo-platfor m-audit Published on: March 28 2024	CVE-2023-26108	1.2577.0	The identified vulnerability is associated with the StreamableFile API. Codefresh does not utilize the StreamableFile API for returning files. Additionally, we do not allow downloading of files from our services.
codefresh/argo-platfor m-analytics-reporter Published on: March 28 2024	CVE-2023-26108	1.2577.0	The identified vulnerability is associated with the StreamableFile API. Codefresh does not utilize the StreamableFile API for returning files. Additionally, we do not allow downloading of files from our services.
codefresh/argo-platfor m-cron-executor Published on: March 28 2024	CVE-2023-26108	1.2577.0	The identified vulnerability is associated with the StreamableFile API. Codefresh does not utilize the StreamableFile API for returning files. Additionally, we do not allow downloading of files from our services.



Version 2.3			
Image	CVE ID	Image Version	Mitigation
codefresh/argo-platfor m-event-handler Published on: March 28 2024	CVE-2023-26108	1.2577.0	The identified vulnerability is associated with the StreamableFile API. Codefresh does not utilize the StreamableFile API for returning files. Additionally, we do not allow downloading of files from our services.
codefresh/cf-broadcast er Published on: March 28 2024	CVE-2020-36604	1.12.8	Risk assessment confirms Hoek vulnerability which is unused and does not pose an immediate threat. An update is scheduled for the next update cycle following a full review and thorough testing.
codefresh/cf-api Published on: March 28 2024	CVE-2021-3377	21.47.15	The attacker cannot inject an XSS vulnerability into the logs due to our input validation. The only possible avenue for such an attack is to invoke an external service through a Codefresh step in the pipeline, which could potentially introduce HTML content into the logs. However, even in this scenario, Codefresh utilizes this library exclusively when a customer attempts to download logs in HTML format. This is distinct from the Codefresh logs viewer and is unrelated to it.
codefresh/cf-api Published on: March 28 2024	CVE-2020-36604	21.247.15	Risk assessment confirms Hoek vulnerability which is unused and does not pose an immediate threat. An update is scheduled for the next update cycle following a full review and thorough testing.
codefresh/cf-platform- analytics Published on: March 28 2024	CVE-2022-33987	0.49.23	A deprecated version of got was built into Node.js, which (got) is not used in the platform at all.
codefresh/cf-platform- analytics Published on: March 28 2024	CVE-2022-25881	0.49.23	The dependency is present in the NPM (Node Package Manager) repository, but is not actually related to or used in the application's package or runtime.



Version 2.3			
Image	CVE ID	Image Version	Mitigation
codefresh/cf-platform- analytics Published on: March 28 2024	CVE-2020-36604	0.49.23	Risk assessment confirms Hoek vulnerability which is unused and does not pose an immediate threat. An update is scheduled for the next update cycle following a full review and thorough testing.
codefresh/cf-platform- analytics Published on: March 28 2024	CVE-2023-50709	0.49.23	Codefresh does not directly expose Cube API to the internet. We use a separate express.js server that uses the logic from cube.js to process the requests.
codefresh/cf-platform- analytics Published on: March 28 2024	CVE-2022-25883	0.49.23	Node.js includes a deprecated version of SemVer. Codefresh uses an updated SemVer version.
codefresh/cf-platform- analytics Published on: March 28 2024	CVE-2024-0727	0.49.23	The project utilizes OpenSSL embedded within Node.js, and the presence of OpenSSL within the APK package does not impact its functionality.
codefresh/cf-platform- analytics Published on: March 28 2024	CVE-2021-3807	0.49.23	The dependency is present in the NPM (Node Package Manager) repository, but is not actually related to or used in the application's package or runtime.
codefresh/charts-mana ger Published on: March 28 2024	CVE-2020-36604	1.16.9	Risk assessment confirms Hoek vulnerability which is unused and does not pose an immediate threat. An update is scheduled for the next update cycle following a full review and thorough testing.
codefresh/cluster-prov iders Published on: March 28 2024	CVE-2023-48795	1.17.1	The latest image scans by both Prisma Cloud and Docker Scout did not detect any vulnerabilities.



Version 2.3				
Image	CVE ID	Image Version	Mitigation	
codefresh/consul Published on: March 28 2024	CVE-2023-0056	1.17.0-debi an-11-r1	Latest upstream version.	
codefresh/context-man ager Published on: June 26 2024	CVE-2020-36604	2.26.13	Risk assessment confirms Hoek vulnerability which is unused and does not pose an immediate threat. An update is scheduled for the next update cycle following a full review and thorough testing.	
codefresh/docker Published on: April 16 2024	CVE-2023-47108	25.0-dind	Docker daemon has a hidden /grpc endpoint not described in the documentation, containing an OpenTelemetry interceptor that gathers some metrics on it.  Potentially excess usage of this endpoint can overflow the interceptor with metrics and bring the server down. However, for this you need to know which grpc method to use, which is not described in any public documentation. Furthermore, to access docker daemon via TCP in our setup, you require access to the SSL certificate stored in the secret. Only cf-builder and engine in Codefresh setup has access to this secret.	
codefresh/gitops-dash board-manager Published on: March 28 2024	CVE-2020-36604	1.14.8	Risk assessment confirms Hoek vulnerability which is unused and does not pose an immediate threat. An update is scheduled for the next update cycle following a full review and thorough testing.	
codefresh/gitops-dash board-manager Published on: March 28 2024	CVE-2023-48795	1.14.8	The latest image scans by both Prisma Cloud and Docker Scout did not detect any vulnerabilities.	



Version 2.3			
Image	CVE ID	Image Version	Mitigation
codefresh/kube-integr ation Published on: March 28 2024	CVE-2023-48795	1.31.3	The latest image scans by both Prisma Cloud and Docker Scout did not detect any vulnerabilities.
codefresh/pipeline-ma nager Published on: March 28 2024	CVE-2020-36604	3.132.3	Risk assessment confirms Hoek vulnerability which is unused and does not pose an immediate threat. An update is scheduled for the next update cycle following a full review and thorough testing.
codefresh/runtime-env ironment-manager Published on: March 28 2024	CVE-2020-36604	3.33.2	Risk assessment confirms Hoek vulnerability which is unused and does not pose an immediate threat. An update is scheduled for the next update cycle following a full review and thorough testing.
codefresh/tasker-kube rnetes Published on: March 24 2024	CVE-2020-36604	1.25.2	Risk assessment confirms Hoek vulnerability which is unused and does not pose an immediate threat. An update is scheduled for the next update cycle following a full review and thorough testing.



## On-premises v2.2.5 CVE Mitigations

Version 2.2.5			
Image	CVE ID	Image Version	Mitigation
codefresh/argo-hub-pl atform Published on: Jan 31 2024	CVE-2022-2564	0.1.8	The application is safeguarded against Prototype Pollution in Mongoose, as it enforces request payload validation and does not pass any additional, potentially harmful data into Mongoose methods. This security measure prevents attackers from injecting malicious changes to the application's object prototypes.
codefresh/argo-platfo rm-abac Published on: Jan 31 2024	CVE-2023-26108	1.2527.0	The identified vulnerability is associated with the StreamableFile API. Codefresh does not utilize the StreamableFile API for returning files. Additionally, we do not allow downloading of files from our services.
codefresh/argo-platfo rm-abac Last updated on Jan 31 2024	CVE-2023-3696	1.2527.0	The application is safeguarded against Prototype Pollution in Mongoose, as it enforces request payload validation and does not pass any additional, potentially harmful data into Mongoose methods. This security measure prevents attackers from injecting malicious changes to the application's object prototypes.
codefresh/argo-platfo rm-analytics-reporter Published on: Jan 31 2024	CVE-2023-3696	1.2527.0	The application is safeguarded against Prototype Pollution in Mongoose, as it enforces request payload validation and does not pass any additional, potentially harmful data into Mongoose methods. This security measure prevents attackers from injecting malicious changes to the application's object prototypes.
codefresh/argo-platfo rm-analytics-reporter Published on: Jan 31 2024	CVE-2023-26108	1.2527.0	The identified vulnerability is associated with the StreamableFile API. Codefresh does not utilize the StreamableFile API for returning files. Additionally, we do not allow downloading of files from our services.



Version 2.2.5			
Image	CVE ID	Image Version	Mitigation
codefresh/argo-platfo rm-analytics-reporter Published on: Jan 31 2024	CVE-2022-2564	1.2527.0	The application is safeguarded against Prototype Pollution in Mongoose, as it enforces request payload validation and does not pass any additional, potentially harmful data into Mongoose methods. This security measure prevents attackers from injecting malicious changes to the application's object prototypes
codefresh/argo-platfo rm-analytics-reporter Published on: Jan 31 2024	CVE-2021-32050	1.2527.0	This issue does affect our application as Command Listener is disabled by default, and we don't enable it.
codefresh/argo-platfo rm-api-events Published on: Jan 31 2024	CVE-2023-3696	1.2527.0	The application is safeguarded against Prototype Pollution in Mongoose, as it enforces request payload validation and does not pass any additional, potentially harmful data into Mongoose methods. This security measure prevents attackers from injecting malicious changes to the application's object prototypes.
codefresh/argo-platfo rm-api-events Published on: Jan 31 2024	CVE-2021-32050	1.2527.0	This issue does affect our application as Command Listener is disabled by default, and we don't enable it.
codefresh/argo-platfo rm-api-events Published on: Jan 31 2024	CVE-2023-26108	1.2527.0	The identified vulnerability is associated with the StreamableFile API. Codefresh does not utilize the StreamableFile API for returning files. Additionally, we do not allow downloading of files from our services.
codefresh/argo-platfo rm-api-events Published on: Jan 31 2024	CVE-2022-2564	1.2527.0	The application is safeguarded against Prototype Pollution in Mongoose, as it enforces request payload validation and does not pass any additional, potentially harmful data into Mongoose methods. This security measure prevents attackers from injecting malicious changes to the application's object prototypes.



Version 2.2.5			
Image	CVEID	Image Version	Mitigation
codefresh/argo-platfo rm-api-events Published on: Jan 31 2024	CVE-2023-26108	1.2527.0	The identified vulnerability is associated with the StreamableFile API. Codefresh does not utilize the StreamableFile API for returning files. Additionally, we do not allow downloading of files from our services.
codefresh/argo-platfo rm-api-graphql Published on: Jan 31 2024	CVE-2023-26108	1.2527.0	The identified vulnerability is associated with the StreamableFile API. Codefresh does not utilize the StreamableFile API for returning files. Additionally, we do not allow downloading of files from our services.
codefresh/argo-platfo rm-api-graphql Published on: Jan 31 2024	CVE-2023-3696	1.2527.0	The application is safeguarded against Prototype Pollution in Mongoose, as it enforces request payload validation and does not pass any additional, potentially harmful data into Mongoose methods. This security measure prevents attackers from injecting malicious changes to the application's object prototypes.
codefresh/argo-platfo rm-api-graphql Published on: Jan 31 2024	CVE-2021-32050	1.2527.0	This issue does affect our application as Command Listener is disabled by default, and we don't enable it.
codefresh/argo-platfo rm-api-graphql Published on: Jan 31 2024	CVE-2023-26108	1.2527.0	The identified vulnerability is associated with the StreamableFile API. Codefresh does not utilize the StreamableFile API for returning files. Additionally, we do not allow downloading of files from our services.
codefresh/argo-platfo rm-api-graphql Published on: Jan 31 2024	CVE-2022-2564	1.2527.0	The application is safeguarded against Prototype Pollution in Mongoose, as it enforces request payload validation and does not pass any additional, potentially harmful data into Mongoose methods. This security measure prevents attackers from injecting malicious changes to the application's object prototypes.



Version 2.2.5				
Image	CVEID	Image Version	Mitigation	
codefresh/argo-platfo rm-audit Published on: Jan 31 2024	CVE-2023-26108	1.2527.0	The identified vulnerability is associated with the StreamableFile API. Codefresh does not utilize the StreamableFile API for returning files. Additionally, we do not allow downloading of files from our services.	
codefresh/argo-platfo rm-audit Published on: Jan 31 2024	CVE-2023-3696	1.2527.0	The application is safeguarded against Prototype Pollution in Mongoose, as it enforces request payload validation and does not pass any additional, potentially harmful data into Mongoose methods. This security measure prevents attackers from injecting malicious changes to the application's object prototypes.	
codefresh/argo-platfo rm-audit Published on: Jan 31 2024	CVE-2021-32050	1.2527.0	This issue does affect our application as Command Listener is disabled by default, and we don't enable it.	
codefresh/argo-platfo rm-audit Published on: Jan 31 2024	CVE-2022-2564	1.2527.0	The application is safeguarded against Prototype Pollution in Mongoose, as it enforces request payload validation and does not pass any additional, potentially harmful data into Mongoose methods. This security measure prevents attackers from injecting malicious changes to the application's object prototypes.	
codefresh/argo-platfo rm-cron-executor Published on: Jan 31 2024	CVE-2022-2564	1.2527.0	The application is safeguarded against Prototype Pollution in Mongoose, as it enforces request payload validation and does not pass any additional, potentially harmful data into Mongoose methods. This security measure prevents attackers from injecting malicious changes to the application's object prototypes.	
codefresh/argo-platfo rm-cron-executor Published on: Jan 31 2024	CVE-2021-32050	1.2527.0	This issue does affect our application as Command Listener is disabled by default, and we don't enable it.	



Version 2.2.5			
Image	CVE ID	Image Version	Mitigation
codefresh/argo-platfo rm-cron-executor Published on: Jan 31 2024	CVE-2023-26108	1.2527.0	The identified vulnerability is associated with the StreamableFile API. Codefresh does not utilize the StreamableFile API for returning files. Additionally, we do not allow downloading of files from our services.
codefresh/argo-platfo rm-event-handler Published on: Jan 31 2024	CVE-2023-26108	1.2527.0	The identified vulnerability is associated with the StreamableFile API. Codefresh does not utilize the StreamableFile API for returning files. Additionally, we do not allow downloading of files from our services.
codefresh/argo-platfo rm-event-handler Published on: Jan 31 2024	CVE-2021-32050	1.2527.0	This issue does affect our application as Command Listener is disabled by default, and we don't enable it.
codefresh/argo-platfo rm-event-handler Published on: Jan 31 2024	CVE-2022-2564	1.2527.0	The application is safeguarded against Prototype Pollution in Mongoose, as it enforces request payload validation and does not pass any additional, potentially harmful data into Mongoose methods. This security measure prevents attackers from injecting malicious changes to the application's object prototypes.
codefresh/argo-platfo rm-event-handler Published on: Jan 31 2024	CVE-2023-3696	1.2527.0	The application is safeguarded against Prototype Pollution in Mongoose, as it enforces request payload validation and does not pass any additional, potentially harmful data into Mongoose methods. This security measure prevents attackers from injecting malicious changes to the application's object prototypes.



Version 2.2.5			
Image	CVE ID	Image Version	Mitigation
codefresh/cf-api Published on: Jan 31 2024	CVE-2021-3377	21.234.11	The attacker cannot inject an XSS vulnerability into the logs due to our input validation. The only possible avenue for such an attack is to invoke an external service through a Codefresh step in the pipeline, which could potentially introduce HTML content into the logs. However, even in this scenario, Codefresh utilizes this library exclusively when a customer attempts to download logs in HTML format. This is distinct from the Codefresh logs viewer and is unrelated to it.
codefresh/cf-api Published on: Jan 31 2024	CVE-2020-36604	21.234.11	Risk assessment confirms Hoek vulnerability which is unused and does not pose an immediate threat. An update is scheduled for the next update cycle following a full review and thorough testing.
codefresh/cf-platform -analytics Published on: Jan 31 2024	CVE-2020-36604	0.49.20	Risk assessment confirms Hoek vulnerability which is unused and does not pose an immediate threat. An update is scheduled for the next update cycle following a full review and thorough testing.
codefresh/cf-platform -analytics Published on: Jan 31 2024	CVE-2023-50709	0.49.20	Codefresh does not directly expose Cube API to the internet. We use a separate express.js server that uses the logic from cube.js to process the requests.
codefresh/cf-platform -analytics Published on: Jan 31 2024	CVE-2023-26136	0.49.20	The dependency is present in the NPM (Node Package Manager) repository, but is not actually related to or used in the application's package or runtime.
codefresh/cf-platform -analytics Published on: Jan 31 2024	CVE-2022-25881	0.49.20	The dependency is present in the NPM (Node Package Manager) repository, but is not actually related to or used in the application's package or runtime.



Version 2.2.5			
Image	CVE ID	lmage Version	Mitigation
codefresh/cf-platform -analytics Published on: Jan 31 2024	CVE-2021-3807	0.49.20	The dependency is present in the NPM (Node Package Manager) repository, but is not actually related to or used in the application's package or runtime.
codefresh/cf-platform -analytics Published on: Jan 31 2024	CVE-2022-33987	0.49.20	The dependency is present in the NPM (Node Package Manager) repository, but is not actually related to or used in the application's package or runtime.
codefresh/cf-platform -analytics Published on: Jan 31 2024	CVE-2022-25883	0.49.20	The dependency is present in the NPM (Node Package Manager) repository, but is not actually related to or used in the application's package or runtime.
codefresh/charts-man ager Published on: Jan 31 2024	CVE-2020-36604	1.16.7	Risk assessment confirms Hoek vulnerability which is unused and does not pose an immediate threat. An update is scheduled for the next update cycle following a full review and thorough testing.
codefresh/cluster-pro viders Published on: Jan 31 2024	CVE-2023-48795	1.17.0	The OpenSSH package with the vulnerability is included in the Alpine image used as the base image. Our microservice does not utilize this OpenSSH package, and it does not function as an SSH server or client in any capacity.
codefresh/gitops-dash board-managerPublish ed on: Jan 31 2024	CVE-2020-36604	1.14.7	Risk assessment confirms Hoek vulnerability which is unused and does not pose an immediate threat. An update is scheduled for the next update cycle following a full review and thorough testing.
codefresh/gitops-dash board-manager Published on: Jan 31 2024	CVE-2023-48795	1.14.7	The OpenSSH package with the vulnerability is included in the Alpine image used as the base image. Our microservice does not utilize this OpenSSH package, and it does not function as an SSH server or client in any capacity.



Version 2.2.5			
Image	CVE ID	Image Version	Mitigation
codefresh/hermes Published on: Jan 31 2024	CVE-2023-39325	0.21.7	Image is not used.
codefresh/kube-integr ation Published on: Jan 31 2024	CVE-2023-48795	1.31.2	The OpenSSH package with the vulnerability is included in the Alpine image used as the base image. Our microservice does not utilize this OpenSSH package, and it does not function as an SSH server or client in any capacity.
codefresh/pipeline-ma nager Published on: Jan 31 2024	CVE-2020-36604	3.131.15	Risk assessment confirms Hoek vulnerability which is unused and does not pose an immediate threat. An update is scheduled for the next update cycle following a full review and thorough testing.
codefresh/runtime-en vironment-manager Published on: Jan 31 2024	CVE-2023-43646	3.33.2	The vulnerable functionality of this package is not used in the runtime-environment-manager.
codefresh/runtime-en vironment-manager Published on: Jan 31 2024	CVE-2022-25883	3.33.2	The dependency is present in the NPM (Node Package Manager) repository, but is not actually related to or used in the application's package or runtime.
codefresh/tasker-kub ernetes Published on: Jan 31 2024	CVE-2020-36604	1.25.0	Risk assessment confirms Hoek vulnerability which is unused and does not pose an immediate threat. An update is scheduled for the next update cycle following a full review and thorough testing.
codefresh/tasker-kub ernetes Published on: Jan 31 2024	CVE-2023-48795	1.25.0	The OpenSSH package with the vulnerability is included in the Alpine image used as the base image. Our microservice does not utilize this OpenSSH package, and it does not function as an SSH server or client in any capacity.