Secrets
ABAP
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Docker static code analysis

Unique rules to find Vulnerabilities, Security Hotspots, and Code Smells in your DOCKER code

All rules 44 | Vulnerability 4 | Bug 4 | Security Hotspot 15 | Code Smell 21

Tags | Impact | Clean code attribute | Search by name...

WORKDIR instruction should only be used with absolute path
Code Smell

Too long RUN instruction should be split into multiple lines
Code Smell

Prefer Exec form for ENTRYPOINT and CMD instructions
Code Smell

"WORKDIR" instruction should be used instead of "cd" commands
Code Smell

Specific version tag for image should be used
Code Smell

Package update should not be executed without installing it
Code Smell

Cache should be cleaned after package installation
Code Smell

Deprecated instructions should not be used
Code Smell

Consent flag should be set to avoid manual input
Code Smell

Environment variables should not be unset on a different layer than they were set
Code Smell

Expanded filenames should not become options
Code Smell

Double quote to prevent globbing and word splitting

WORKDIR instruction should only be used with absolute path

Analyze your code

Consistency - Conventional | Reliability

Code Smell | Major

`WORKDIR` instructions should be used with an absolute path for clarity and reliability.

Why is this an issue? | How can I fix it? | More Info

Code examples

Noncompliant code example

```
WORKDIR my_working_folder
WORKDIR .\\my_working_folder
```

Compliant solution

```
WORKDIR /images/my_working_folder
WORKDIR C:\\images\\my_working_folder
```

Available In:

sonarlint | sonarcloud | sonarqube