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## Docker static code analysis

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

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Tags ▾

Impact ▾

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Search by name...

<div>Dockerfile should only have one ENTRYPOINT and CMD instruction</div> <div> Bug</div>
<div>Access variable which is not available in the current scope</div> <div> Bug</div>
<div>A space before the equal sign in key-value pair may lead to unintended behavior</div> <div> Bug</div>
<div>Allowing downgrades to a clear-text protocol is security-sensitive</div> <div> Security Hotspot</div>
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<div>Reduce the amount of consecutive RUN instructions</div> <div> Code Smell</div>
<div>Prefer COPY over ADD for copying local resources</div> <div> Code Smell</div>
<div>WORKDIR instruction should only be used with absolute path</div> <div> Code Smell</div>
<div>Too long RUN instruction should be split into multiple lines</div> <div> Code Smell</div>

## Dockerfile should only have one ENTRYPOINT and CMD instruction

Analyze your code

Intentionality - Clear

Reliability

Bug Major

The Dockerfile should contain at most one `ENTRYPOINT` and one `CMD` instruction, because only the last one will have an effect.

Why is this an issue?

How can I fix it?

More Info

### Documentation

- [ENTRYPOINT - Dockerfile reference](#)
- [CMD - Dockerfile reference](#)
- [Multi-Stage builds - Stop at specific build stage](#)

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