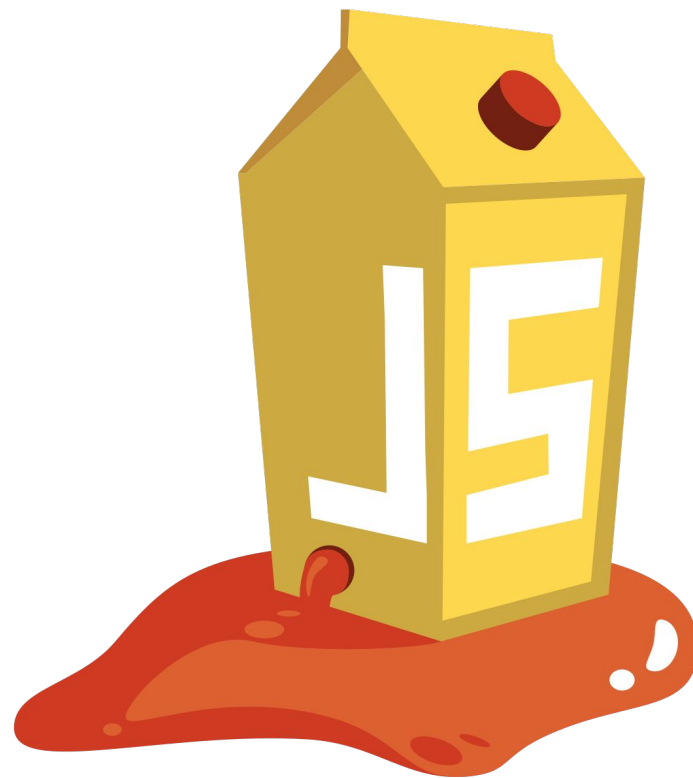




# OWASP Juice Shop

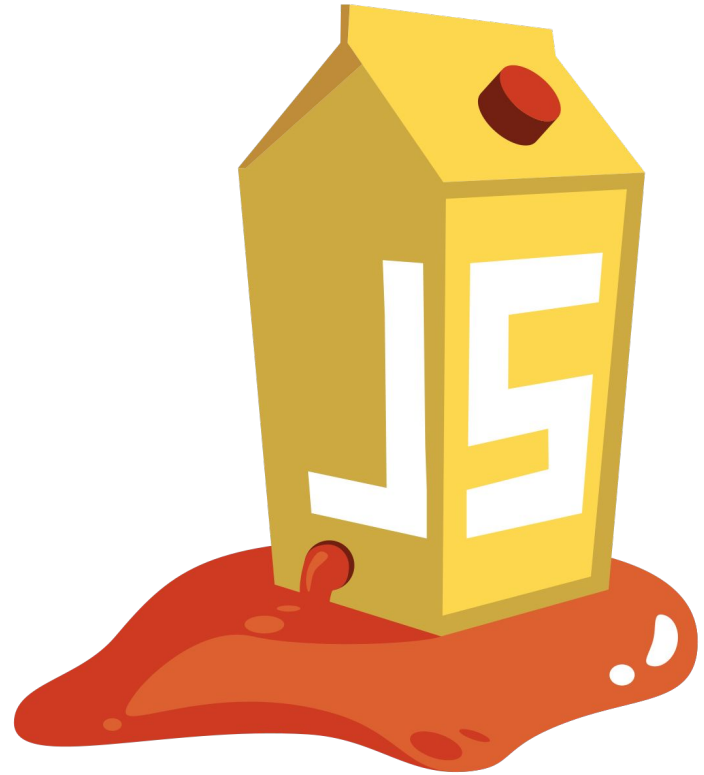
Wir hacken einen Saftladen



Michael Gerhäuser

# Motivation

- › RCE, XSS, DoS?
- › Gefahrlos ausprobieren?  
→ OWASP Juice Shop



# OWASP

- › The Open Web Application Security Project (OWASP) is an online community that produces freely-available articles, methodologies, documentation, tools, and technologies in the field of web application security.

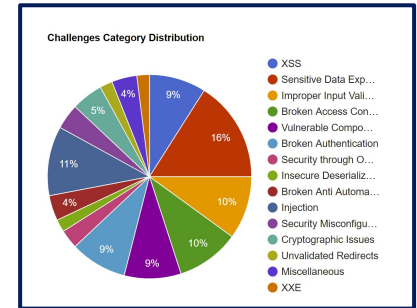
<https://en.wikipedia.org/wiki/OWASP>



# OWASP Juice Shop

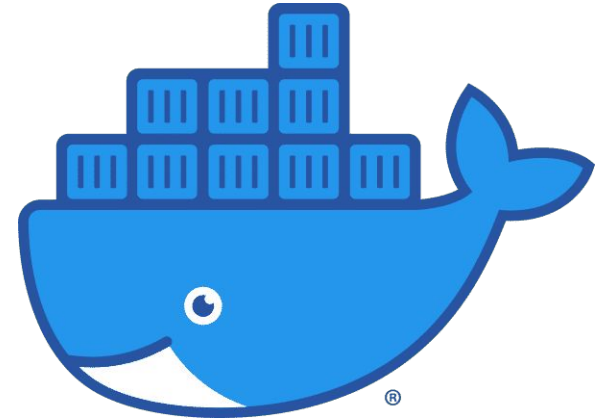
- › Moderne, komplexe Webanwendung
- › Über 100 Lücken in vielen Kategorien
- › CTF Support
- › Umfangreiche [Dokumentation](https://owasp-juice.shop/)

<https://owasp-juice.shop/>



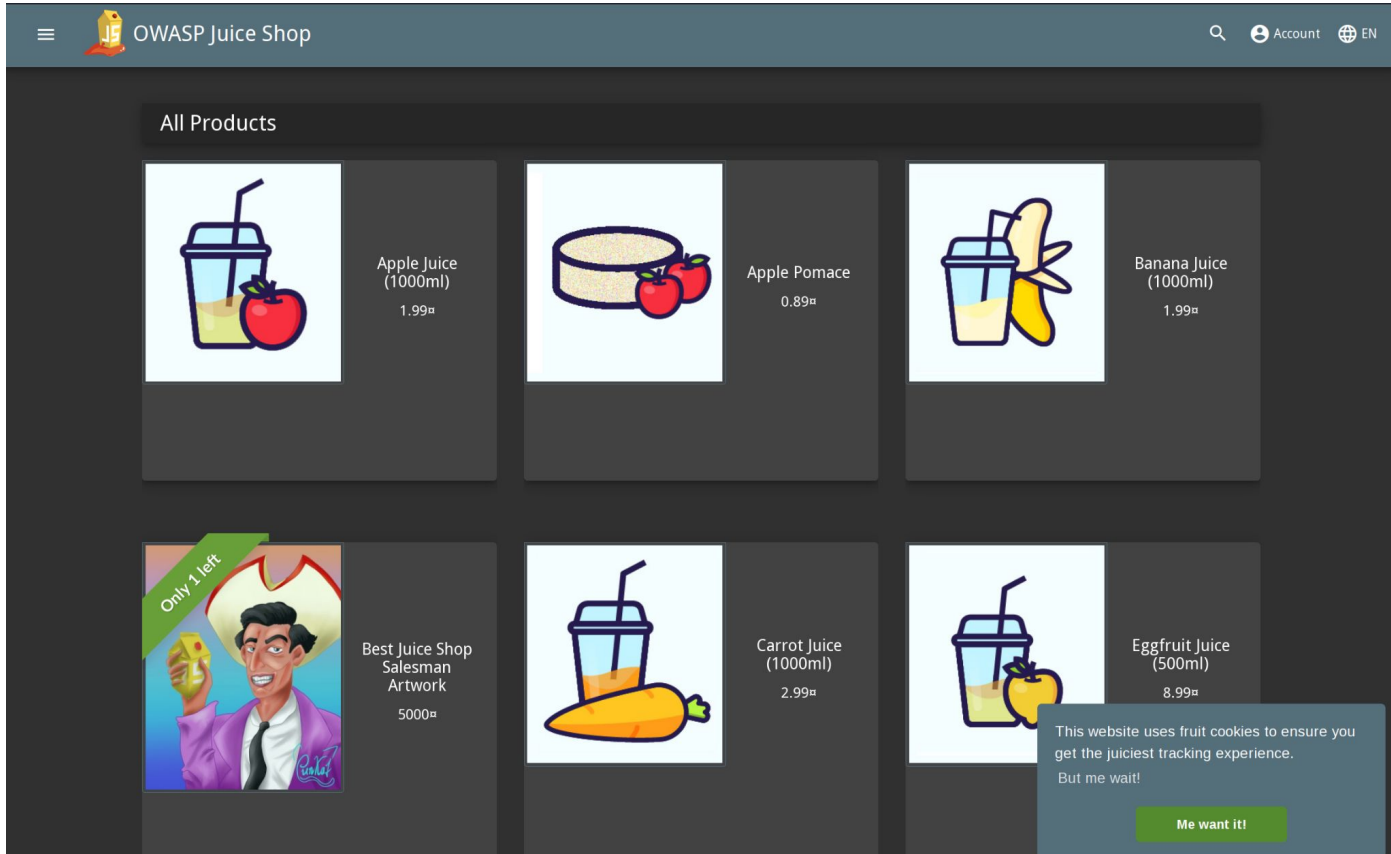
# OWASP Juice Shop

- › [Installation](#)
- › Am einfachsten via Docker:



```
$ docker run -d -p 3000:3000 bkimminich/juice-shop
```

# OWASP Juice Shop



The screenshot displays the OWASP Juice Shop website interface. At the top, there is a navigation bar with a hamburger menu, the OWASP Juice Shop logo, a search icon, an account icon, and a language selector set to 'EN'. Below the navigation bar, the main content area is titled 'All Products' and features a grid of six product cards. Each card contains an illustration, the product name, and its price. The products are: Apple Juice (1000ml) for 1.99, Apple Pomace for 0.89, Banana Juice (1000ml) for 1.99, Best Juice Shop Salesman Artwork (5000) for 5000 (with a 'Only 1 left' badge), Carrot Juice (1000ml) for 2.99, and Eggfruit Juice (500ml) for 8.99. A cookie notice is visible in the bottom right corner, stating: 'This website uses fruit cookies to ensure you get the juiciest tracking experience. But me wait!' with a 'Me want it!' button.

Product Name	Price
Apple Juice (1000ml)	1.99
Apple Pomace	0.89
Banana Juice (1000ml)	1.99
Best Juice Shop Salesman Artwork	5000
Carrot Juice (1000ml)	2.99
Eggfruit Juice (500ml)	8.99

# Retro

- › Große Auswahl an breit gefächerten Challenges
- › Weiterführende Infos zu einzelnen Challenges
- › “Coding”-Challenges
- › Open Source

# Vielen Dank!

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