

## Use multiple time the one-time coupon in microweber/microweber



Valid

Reported on Feb 18th 2022

### #Description

I create a coupon only for one user and a one-time use coupon.

Then create two users, and both of them can use the coupon, but only one of them should be able to use the coupon.

### Proof of Concept

first, create a one-time and one-user coupon code that, e.g. is `aaaaa`. the attacker has two customers accounts with names A and B. both A and B add a product ( can be different ) to their carts and they will see a window that they can enter the `aaaaa` coupon on it. they enter the coupon code on it and they should not click on `Proceed to Checkout.

after that both A and B enter the coupon then they click on `Proceed to Checkout` and we see that the coupon is used twice.

#### CVE

CVE-2022-0689

(Published)

#### Vulnerability Type

CWE-840: Business Logic Errors

#### Severity

Medium (5.3)

#### Visibility

Public

#### Status

Fixed

#### Found by



amammad

@amammad



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pro ▾

Fixed by



Peter Ivanov

@peter-mw

**maintainer**

This report was seen 429 times.

We are processing your report and will contact the **microweber** team within 24 hours.  
9 months ago

Peter Ivanov validated this vulnerability 9 months ago

amammad has been awarded the disclosure bounty ✓

The fix bounty is now up for grabs

Peter Ivanov marked this as fixed in **1.2.11** with commit **c3c25a** 9 months ago

Peter Ivanov has been awarded the fix bounty ✓

This vulnerability will not receive a CVE ✗

amammad 9 months ago

Researcher

Hi, is Demo fixed now ?

Peter Ivanov 9 months ago

Maintainer

Hi, just uploaded to the demo, you can test

amammad 9 months ago

Researcher

Yeah, it is fixed now, But the UI still shows the discount incorrectly.

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