

# Security incident report

## Section 1: Identify the network protocol involved in the incident

- **DNS:** Attacker used it to find the fake website's address.
- **HTTP:** How normal people browsed the website, and how the bad code got sent to their computers.
- **TCP:** Made sure all the website data and the malware got through properly.

## Section 2: Document the incident

Someone hacked our site, yummyrecipesforme.com. Looks like they used the admin panel, which still had the easy default password. We think it might be a pissed-off ex-employee. They put in sneaky code (JavaScript) that tricked visitors into downloading a bad file when they came to the site. This file was malware that sent them to a fake website (greatrecipesforme.com) that probably stole their info or messed with their computers.

## Section 3: Recommend one remediation for brute force attacks

**IMMEDIATELY change the admin password to something strong!!** This should NEVER have been left as the default. Also, we need to get some kind of two-factor verification set up on the admin panel, so even if someone guesses the password, they can't get in without another code or something.

