7 Signs to identify Phishing Emails

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What is phishing?

Phishing is a type of online scam where criminals send an email that appears to be from a legitimate company and ask you to provide sensitive information. This is usually done by including a link that will appear to take you to the company's website to fill in your information – but the website is a clever fake and the information you provide goes straight to the crooks behind the scam.

The term 'phishing' is a spin on the word fishing, because criminals are dangling a fake 'lure' (the email that looks legitimate, as well as the website that looks legitimate) hoping users will 'bite' by providing the information the criminals have requested – such as credit card numbers, account numbers, passwords, usernames, and more.

Phishing emails today rarely begin with, *"Salutations from the son of the deposed prince of Nigeria..."* It's often difficult to distinguish a fake email from a verified one, however most have subtle hints of their scam nature. Are you sure that email from UPS is actually from UPS? (Or Costco, Best Buy, or the myriad of unsolicited emails you receive every day?) Companies and individuals are often targeted by cyber-criminals via emails designed to look like they came from a legitimate bank, government agency, or organization. In these emails, the sender asks recipients to click on a link that takes them to a page where they will confirm personal data, account information, etc. Here are seven email phishing tips to help you recognize a malicious email and maintain email security.

1. Legit companies don't request your sensitive information via email
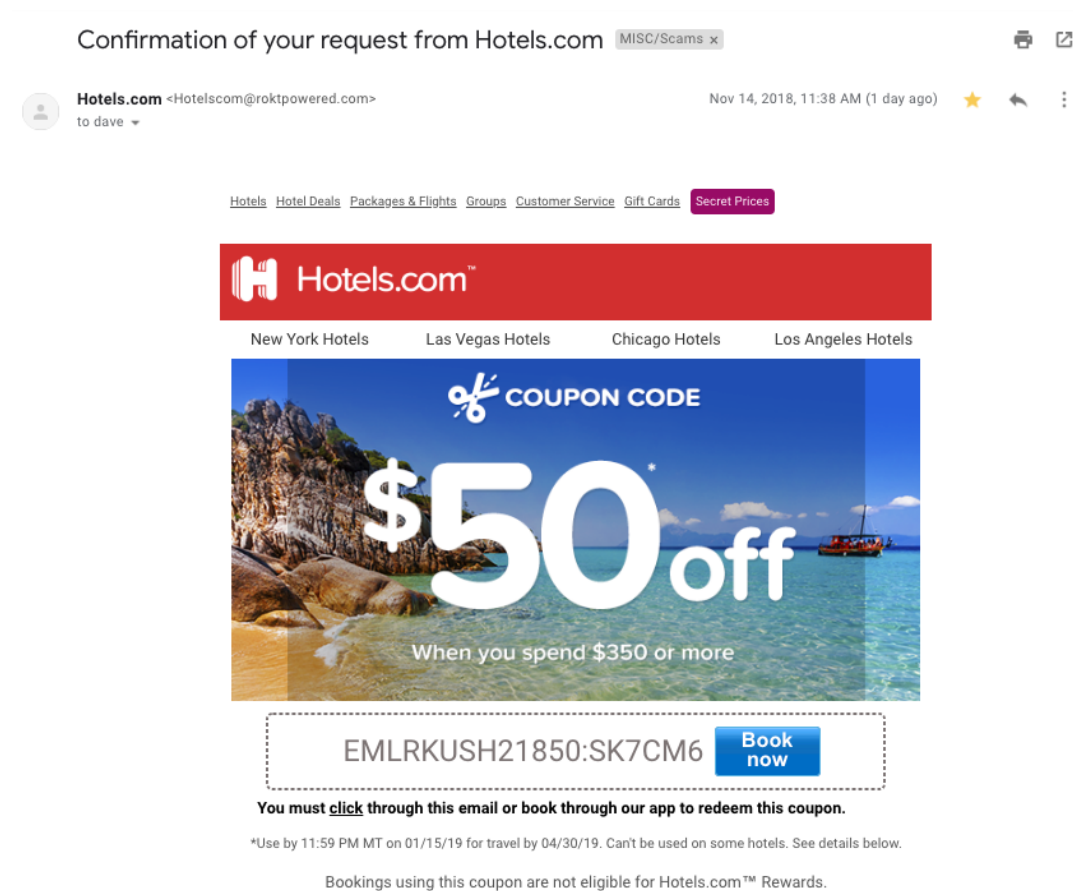
Chances are if you receive an unsolicited email from an institution that provides a link or attachment and asks you to provide sensitive information, it's a scam. Most companies will not send you an email asking for passwords, credit card information, credit scores, or tax numbers, nor will they send you a link from which you need to login.

2. Legit companies usually call you by your name

Phishing emails typically use generic salutations such as "Dear valued member," "Dear account holder," or "Dear customer." If a company you deal with required information about your account, the email would call you by name and probably direct you to contact them via phone. **BUT**, some hackers simply avoid the salutation altogether. This is

especially common with advertisements.

The phishing email below is an excellent example. Everything in it is nearly perfect. So, how would you spot it as potentially malicious?

This is a very convincing email. For me, the clue was in the email address domain. More on that below.

3. Legit companies have domain emails

Don't just check the name of the person sending you the email. Check their email address by hovering your mouse over the 'from' address. Make sure no alterations (like additional numbers or letters) have been made. Check out the difference between these two email addresses as an example of altered emails: *michelle@paypal.com vs michelle@paypal23.com* Just remember, this isn't a foolproof method. Sometimes companies make use of unique or varied domains to send emails, and some smaller companies use third party email providers.

4. Legit companies know how to spell and use grammar

Possibly the easiest way to recognize a scam email is bad grammar. An email from a legitimate organization should be well written. Little known fact – there's actually a purpose behind bad syntax. Hackers generally aren't stupid. They prey on fears of the individual by Capitalizing and **bolding** key words that your eyes are drawn to when you are quickly skimming through an email.

5. Legit companies don't force you to their website

Sometimes phishing emails are coded entirely as a hyperlink. Therefore, clicking accidentally or deliberately anywhere in the email will open a fake web page, or download

malware onto your computer. Avoid click on the message body when possible.

6. Legit companies don't send unsolicited attachments

Unsolicited emails that contain attachments reek of hackers. Typically, authentic institutions don't randomly send you emails with attachments, but instead direct you to download documents or files on their own website.

This method isn't foolproof. Sometimes companies that already have your email will send you information, such as a white paper, or flyer that may require a download. In that case, be on the lookout for high-risk attachment file types include **.exe**, **.scr**, and **.zip**. (When in doubt, contact the company directly using contact information obtained from their actual website.)

7. Legit company links match legitimate URLs

Just because a link says it's going to send you to one place, doesn't mean it's going to. Double check URLs. If the link in the text isn't identical to the URL displayed as the cursor hovers over the link, that's a sure sign you will be taken to a site you don't want to visit. If a hyperlink's URL doesn't seem correct, or doesn't match the context of the email, don't trust it. Ensure additional security by hovering your mouse over embedded links **(without clicking!)** and ensure the link begins with https:// and the URL aligns with the senders business website.

Hopefully now armed with the knowledge above you will be better equipped to identify and remove unwanted, unsolicited phishing emails from your mail box. Remember we all have to be responsible for our own activities online and **"When in doubt just DELETE"**. then contact the sender to resend the email if it is important.

Original Article by: David Ellis VP Investigations CISSP, QSA, PFI

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