

Hint/Guide Step	Phishing Indicator Found	Description of Finding in Sample
2. Sender Spoofing	Brand Impersonation	The sender appears as "Billing Department <service@paypal.com>," exploiting the trusted PayPal brand to convince the recipient of its legitimacy. The display name is generic, a tactic used to hide the true sender.
3. Header Discrepancies	Expected Authentication Failure (Simulated)	A free online header analyzer (e.g., MXToolbox Email Header Analyzer or Google Admin Toolbox: Messageheader) would be used. We would expect to find failed SPF, DKIM, or DMARC checks, which would confirm that the sender domain was spoofed and the email is fraudulent.
4. Suspicious Links	Malicious Call to Action (CTA)	The email contains a clear, highly visible button: "View and Pay Invoice". This is the primary payload, designed to lure the user to a malicious external site.
5. Urgent/Threatening Language	High-Pressure Social Engineering	The section "Note from seller" uses alarming language to create panic: "There is evidence that your PayPal account has been accessed unlawfully". This pressures the victim to click the link immediately without thinking.
6. Mismatched URLs	Non-PayPal Destination (Simulated)	In a live email, hovering over the "View and Pay Invoice" button is expected to reveal a URL that is not a legitimate PayPal address. The URL would likely lead to a third-party server designed to capture login credentials.
7. Spelling/Grammar Errors	Low Error Count (Sophisticated Attack)	The visible text is largely free of obvious spelling or major grammatical errors. This makes the email more convincing and indicates a higher-effort, more deceptive phishing attempt.
8. Summary of Traits	Combination of Financial & Security Threats	The attack uses two major threats: an unexpected \$600.00 invoice (financial loss) and an alert of unauthorized access (security threat). This combination is highly effective at inducing immediate, uncritical action from the victim.