**MailSecRep button - MailSecRep() by Mark Osborne loud-fat-bloke.co.uk**

This is an outlook button that produces;

* a Mxtool box style header analysis
* lists all URLs so you can cut and paste them straight into the blocking mechanism (WebSense Scansafe Ironport etc) for immediate blocking of Phishing ; and
* Attachments that may be hostile.

It could be tidier – I am ciso and not blessed with huge amounts of free time

I was considering adding a RESTful interface into it for Virustotal or PhishTank to analyse the active content but these have stayed as separate buttons. See below

This is part of a set of three buttons

* MailSecRep button - this outlook button
* SpamButton - outlook button to report Phishing to the helpdesk
* PhishButton – outlook button to check URLs with PhishTank

**How to use**

Open the mail – press the button

**A Sample Report**

------- EMail Security Analysis Report -----------

This tool helps analysts determine key security properties of a potential phishing email

------- Mail Relay Hops -----------

Received: from NDg0MTE2OQ

Received: by filter0136p1las1.badman.net

Received: from o16824538x1.outbound-mail.badman.net

Received: from smtp4.goodguy.com

Received: from webmail.goodguy.com

Received: from Bpxyxz.gbl

Received: from BN6.na08.pro.outlook.com

------- SMTP Commands -----------

Return-Path: bounces+4841169-e869-mark=@badman.net

Subject: Ticket number IN242152

From: incident.management@badman.net

To: [Mark@goodguy.com](mailto:Mark@goodguy.com)

------- Embedded URLs & Mailto: commands -----------

https://u4841169.ct.badman.net/wf/open?upn=iPuoQ

https://u4841169.ct.badman.net/wf/click?upn=MrmLp

------------- Attachments------------------------------------------------------------------------

Display Name: INcident.doc File Name: INcident.doc.js

invoice.pdf File Name: invoice.pdf.docm