

Test Name	Area Tested	Description Of Test
ACT_NOW_CAPS	body	Talks about 'acting now' with capitals
AC_BR_BONANZA	rawbody	Too many newlines in a row... spammy template
AC_DIV_BONANZA	rawbody	Too many divs in a row... spammy template
AC_HTML_NONSENSE_TAGS	rawbody	Many consecutive multi-letter HTML tags, likely nonsense/spam
AC_SPAMMY_URI_PAT TERNS1	meta	link combos match highly spammy template
AC_SPAMMY_URI_PAT TERNS10	meta	link combos match highly spammy template
AC_SPAMMY_URI_PAT TERNS11	meta	link combos match highly spammy template
AC_SPAMMY_URI_PAT TERNS12	meta	link combos match highly spammy template
AC_SPAMMY_URI_PAT TERNS2	meta	link combos match highly spammy template
AC_SPAMMY_URI_PAT TERNS3	meta	link combos match highly spammy template
AC_SPAMMY_URI_PAT TERNS4	meta	link combos match highly spammy template
AC_SPAMMY_URI_PAT TERNS8	meta	link combos match highly spammy template
AC_SPAMMY_URI_PAT TERNS9	meta	link combos match highly spammy template
ADMAIL	meta	"admail" and variants
ADVANCE_FEE_2_NE W_FORM	meta	Advance Fee fraud and a form
ADVANCE_FEE_2_NE W_MONEY	meta	Advance Fee fraud and lots of money
ADVANCE_FEE_3_NE W	meta	Appears to be advance fee fraud (Nigerian 419)
ADVANCE_FEE_3_NE W_FORM	meta	Advance Fee fraud and a form
ADVANCE_FEE_3_NE W_MONEY	meta	Advance Fee fraud and lots of money
ADVANCE_FEE_4_NE W	meta	Appears to be advance fee fraud (Nigerian 419)
AD_PREFS	body	Advertising preferences
ALL_TRUSTED	header	Passed through trusted hosts only via SMTP
ANY_BOUNCE_MESSA GE	meta	Message is some kind of bounce message
APOSTROPHE_FROM	header	From address contains an apostrophe
APP_DEVELOPMENT_ FREEM	meta	App development pitch, freemail or CHN replyto
APP_DEVELOPMENT_ NORDNS	meta	App development pitch, no rDNS
AWL	header	Adjusted score from AWL reputation of From: address
AXB_XMAILER_MIMEO LE_OL_024C2	meta	Yet another X header trait
BAD_CREDIT	body	Eliminate Bad Credit

BAD_ENC_HEADER	header	Message has bad MIME encoding in the header
BANG_GUAR	body	Something is emphatically guaranteed
BANKING_LAWS	body	Talks about banking laws
BASE64_LENGTH_78_79	body	No description provided
BASE64_LENGTH_79_INF	body	base64 encoded email part uses line length greater than 79 characters
BAYES_00	body	Bayes spam probability is 0 to 1%
BAYES_05	body	Bayes spam probability is 1 to 5%
BAYES_20	body	Bayes spam probability is 5 to 20%
BAYES_40	body	Bayes spam probability is 20 to 40%
BAYES_50	body	Bayes spam probability is 40 to 60%
BAYES_60	body	Bayes spam probability is 60 to 80%
BAYES_80	body	Bayes spam probability is 80 to 95%
BAYES_95	body	Bayes spam probability is 95 to 99%
BAYES_99	body	Bayes spam probability is 99 to 100%
BAYES_999	body	Bayes spam probability is 99.9 to 100%
BILLION_DOLLARS	body	Talks about lots of money
BITCOIN_EXTORT_01	meta	Extortion spam, pay via BitCoin
BITCOIN_MALWARE	meta	BitCoin + malware
BITCOIN_PAY_ME	meta	Pay me via BitCoin
BITCOIN_SPAM_01	meta	BitCoin spam pattern 01
BITCOIN_SPAM_02	meta	BitCoin spam pattern 02
BITCOIN_SPAM_03	meta	BitCoin spam pattern 03
BITCOIN_SPAM_04	meta	BitCoin spam pattern 04
BITCOIN_SPAM_05	meta	BitCoin spam pattern 05
BITCOIN_SPAM_06	meta	BitCoin spam pattern 06
BITCOIN_SPAM_07	meta	BitCoin spam pattern 07
BITCOIN_SPAM_08	meta	BitCoin spam pattern 08
BITCOIN_SPAM_09	meta	BitCoin spam pattern 09
BODY_8BITS	body	Body includes 8 consecutive 8-bit characters
BODY_ENHANCEMENT	body	Information on growing body parts
BODY_ENHANCEMENT2	body	Information on getting larger body parts
BODY_SINGLE_URI	meta	Message body is only a URI
BODY_SINGLE_WORD	meta	Message body is only one word (no spaces)
BODY_URI_ONLY	meta	Message body is only a URI in one line of text or for an image
BOGUS_MSM_HDRS	meta	Apparently bogus Microsoft email headers
BOUNCE_MESSAGE	meta	MTA bounce message
BUG6152_INVALID_DATE_TZ_ABSURD	header	No description provided
CANT_SEE_AD	meta	You really want to see our spam.
CHALLENGE_RESPONSE	meta	Challenge-Response message for mail you sent
CHARSET_FARAWAY	body	Character set indicates a foreign language
CHARSET_FARAWAY_	header	A foreign language charset used in headers

HEADER		
CK_HELO_DYNAMIC_SPLIT_IP	header	Relay HELO'd using suspicious hostname (Split IP)
CK_HELO_GENERIC	header	Relay used name indicative of a Dynamic Pool or Generic rPTR
CN_B2B_SPAMMER	body	Chinese company introducing itself
COMMENT_GIBBERISH	meta	Nonsense in long HTML comment
CRBOUNCE_MESSAGE	meta	Challenge-Response bounce message
CTYPE_001C_B	header	No description provided
CURR_PRICE	body	No description provided
DATE_IN_FUTURE_03_06	header	Date: is 3 to 6 hours after Received: date
DATE_IN_FUTURE_06_12	header	Date: is 6 to 12 hours after Received: date
DATE_IN_FUTURE_12_24	header	Date: is 12 to 24 hours after Received: date
DATE_IN_FUTURE_24_48	header	Date: is 24 to 48 hours after Received: date
DATE_IN_FUTURE_48_96	header	Date: is 48 to 96 hours after Received: date
DATE_IN_FUTURE_96_Q	header	Date: is 4 days to 4 months after Received: date
DATE_IN_PAST_03_06	header	Date: is 3 to 6 hours before Received: date
DATE_IN_PAST_06_12	header	Date: is 6 to 12 hours before Received: date
DATE_IN_PAST_12_24	header	Date: is 12 to 24 hours before Received: date
DATE_IN_PAST_24_48	header	Date: is 24 to 48 hours before Received: date
DATE_IN_PAST_96_XX	header	Date: is 96 hours or more before Received: date
DCC_CHECK	full	Detected as bulk mail by DCC (dcc-servers.net)
DCC_REPUT_00_12	full	DCC reputation between 0 and 12 % (mostly ham)
DCC_REPUT_13_19	full	DCC reputation between 13 and 19 %
DCC_REPUT_70_89	full	DCC reputation between 70 and 89 %
DCC_REPUT_90_94	full	DCC reputation between 90 and 94 %
DCC_REPUT_95_98	full	DCC reputation between 95 and 98 % (mostly spam)
DCC_REPUT_99_100	full	DCC reputation between 99 % or higher (spam)
DC_GIF_UNO_LARGO	meta	Message contains a single large gif image
DC_IMAGE_SPAM_HTML	meta	Possible Image-only spam
DC_IMAGE_SPAM_TEXT	meta	Possible Image-only spam with little text
DC_PNG_UNO_LARGO	meta	Message contains a single large png image
DEAR_FRIEND	body	Dear Friend? That's not very dear!
DEAR_SOMETHING	body	Contains 'Dear (something)'
DEAR_WINNER	body	Spam with generic salutation of "dear winner"
DIET_1	body	Lose Weight Spam
DIGEST_MULTIPLE	meta	Message hits more than one network digest check
DKIMDOMAIN_IN_DWL	askdns	Signing domain listed in Spamhaus DWL
DKIMDOMAIN_IN_DWL	meta	Unrecognized response from Spamhaus DWL

_UNKNOWN		
DKIMWL_BL	askdns	DKIMwl.org - Blacklisted sender
DKIMWL_WL_HIGH	meta	DKIMwl.org - Whitelisted High sender
DKIMWL_WL_MED	meta	DKIMwl.org - Whitelisted Medium sender
DKIM_ADSP_ALL	header	No valid author signature, domain signs all mail
DKIM_ADSP_CUSTOM_HIGH	header	No valid author signature, adsp_override is CUSTOM_HIGH
DKIM_ADSP_CUSTOM_LOW	header	No valid author signature, adsp_override is CUSTOM_LOW
DKIM_ADSP_CUSTOM_MED	header	No valid author signature, adsp_override is CUSTOM_MED
DKIM_ADSP_DISCARD	header	No valid author signature, domain signs all mail and suggests discarding the rest
DKIM_ADSP_NXDOMAIN	header	No valid author signature and domain not in DNS
DKIM_INVALID	meta	DKIM or DK signature exists, but is not valid
DKIM_SIGNED	full	Message has a DKIM or DK signature, not necessarily valid
DKIM_VALID	full	Message has at least one valid DKIM or DK signature
DKIM_VALID_AU	full	Message has a valid DKIM or DK signature from author's domain
DKIM_VALID_EF	full	Message has a valid DKIM or DK signature from envelope-from domain
DOS_OE_TO_MX	meta	Delivered direct to MX with OE headers
DOS_OE_TO_MX_IMAGE	meta	Direct to MX with OE headers and an image
DOS_OUTLOOK_TO_MX	meta	Delivered direct to MX with Outlook headers
DOS_RCVD_IP_TWICE_C	header	Received from the same IP twice in a row (only one external relay; empty or IP helo)
DOS_STOCK_BAT	meta	Probable pump and dump stock spam
DRUGS_ANXIETY	meta	Refers to an anxiety control drug
DRUGS_DIET	meta	Refers to a diet drug
DRUGS_ERECTILE	meta	Refers to an erectile drug
DRUGS_ERECTILE_OBFU	meta	Obfuscated reference to an erectile drug
DRUGS_MANYKINDS	meta	Refers to at least four kinds of drugs
DRUGS_MUSCLE	meta	Refers to a muscle relaxant
DRUGS_SMEAR1	body	Two or more drugs crammed together into one word
DRUGS_STOCK_MIMOLE	meta	Stock-spam forged headers found (5510)
DRUG_ED_CAPS	body	Mentions an E.D. drug
DRUG_ED_ONLINE	body	Fast Viagra Delivery
DRUG_ED_SILD	body	Talks about an E.D. drug using its chemical name
DX_TEXT_02	body	"change your message stat"
DX_TEXT_03	body	"XXX Media Group"
DYN_RDNS_AND_INLINE_IMAGE	meta	Contains image, and was sent by dynamic rDNS
DYN_RDNS_SHORT_HELO_HTML	meta	Sent by dynamic rDNS, short HELO, and HTML
DYN_RDNS_SHORT_H	meta	Short HELO string, dynamic rDNS, inline image

ELO_IMAGE		
EMPTY_MESSAGE	meta	Message appears to have no textual parts and no Subject: text
EM_ROLEX	body	Message puts emphasis on the watch manufacturer
ENCRYPTED_MESSAGE	meta	Message is encrypted, not likely to be spam
ENGLISH_UCE_SUBJECT	header	Subject contains an English UCE tag
ENV_AND_HDR_SPF_MATCH	meta	Env and Hdr From used in default SPF WL Match
EXCUSE_24	body	Claims you wanted this ad
EXCUSE_4	body	Claims you can be removed from the list
EXCUSE_REMOVE	body	Talks about how to be removed from mailings
FAKE_REPLY_C	meta	No description provided
FBI_MONEY	meta	The FBI wants to give you lots of money?
FBI_SPOOF	meta	Claims to be FBI, but not from FBI domain
FILL_THIS_FORM	meta	Fill in a form with personal information
FILL_THIS_FORM_FRAUD_PHISH	???	No description provided
FILL_THIS_FORM_LOAN	meta	Answer loan question(s)
FILL_THIS_FORM_LONG	???	No description provided
FIN_FREE	body	Freedom of a financial nature
FORGED_GMAIL_RCV D	header	'From' gmail.com does not match 'Received' headers
FORGED_HOTMAIL_R CVD2	header	hotmail.com 'From' address, but no 'Received:'
FORGED_MSGID_EXCITE	meta	Message-ID is forged, (excite.com)
FORGED_MSGID_YAH OO	meta	Message-ID is forged, (yahoo.com)
FORGED_MUA_EUDORA	meta	Forged mail pretending to be from Eudora
FORGED_MUA_IMS	meta	Forged mail pretending to be from IMS
FORGED_MUA_MOZILLA	meta	Forged mail pretending to be from Mozilla
FORGED_MUA_OIMO	meta	Forged mail pretending to be from MS Outlook IMO
FORGED_MUA_OUTLOOK	meta	Forged mail pretending to be from MS Outlook
FORGED_MUA_THEBAT_BOUN	meta	Mail pretending to be from The Bat! (boundary)
FORGED_OUTLOOK_HTML	meta	Outlook can't send HTML message only
FORGED_OUTLOOK_TAGS	meta	Outlook can't send HTML in this format
FORGED_TELESP_RCV D	header	Contains forged hostname for a DSL IP in Brazil
FORGED_YAHOO_RCV D	header	'From' yahoo.com does not match 'Received' headers
FORM_FRAUD	meta	Fill a form and a fraud phrase

FORM_FRAUD_3	meta	Fill a form and several fraud phrases
FORM_FRAUD_5	meta	Fill a form and many fraud phrases
FORM_LOW_CONTRAST	meta	Fill in a form with hidden text
FOUND_YOU	meta	I found you...
FREEMAIL_DISPTO	meta	Disposition-Notification-To/From or Disposition-Notification-To/body contain different freemails
FREEMAIL_ENVFROM_END_DIGIT	header	Envelope-from freemail username ends in digit
FREEMAIL_FORGED_FROMDOMAIN	meta	2nd level domains in From and EnvelopeFrom freemail headers are different
FREEMAIL_FORGED_REPLYTO	meta	Freemail in Reply-To, but not From
FREEMAIL_FROM	header	Sender email is commonly abused enduser mail provider
FREEMAIL_REPLY	meta	From and body contain different freemails
FREEMAIL_REPLYTO	meta	Reply-To/From or Reply-To/body contain different freemails
FREEMAIL_REPLYTO_END_DIGIT	header	Reply-To freemail username ends in digit
FREE_FRENUM_UNICOD_EMPTY	meta	Numeric freemail From address, unicode From name and Subject, empty body
FREE_QUOTE_INSTANT	body	Free express or no-obligation quote
FRNAME_IN_MSG_XPRIORITY_NO_SUB	meta	From name in message + X-Priority + short or no subject
FROM_ADDR_WS	meta	Malformed From address
FROM_BLANK_NAME	header	From: contains empty name
FROM_DOMAIN_NOVOWEL	header	From: domain has series of non-vowel letters
FROM_EXCESS_BASE64	meta	From: base64 encoded unnecessarily
FROM_ILLEGAL_CHARS	header	From: has too many raw illegal characters
FROM_IN_TO_AND_SUBJECT	meta	From address is in To and Subject
FROM_LOCAL_DIGITS	header	From: localpart has long digit sequence
FROM_LOCAL_HEX	header	From: localpart has long hexadecimal sequence
FROM_LOCAL_NOVOWEL	header	From: localpart has series of non-vowel letters
FROM_MISSPACED	meta	From: missing whitespace
FROM_MISSP_FREEMAIL	meta	From misspaced + freemail provider
FROM_MISSP_MSFT	meta	From misspaced + supposed Microsoft tool
FROM_MISSP_REPLYTO	meta	From misspaced, has Reply-To
FROM_MISSP_SPF_FAIL	meta	No description provided
FROM_MISSP_USER	meta	From misspaced, from "User"
FROM_MISSP_XPRIORITY	meta	Misspaced FROM + X-Priority
FROM_NO_USER	header	From: has no local-part before @ sign
FROM_OFFERS	header	From address is "at something-offers"

FROM_STARTS_WITH_NUMS	header	From: starts with several numbers
FROM_WORDY	meta	From address looks like a sentence
FROM_WORDY_SHORT	meta	From address looks like a sentence + short message
FSL_BULK_SIG	meta	Bulk signature with no Unsubscribe
FSL_CTYPE_WIN1251	header	Content-Type only seen in 419 spam
FSL_FAKE_HOTMAIL_RVCD	header	No description provided
FSL_HELO_BARE_IP_1	meta	No description provided
FSL_HELO_DEVICE	header	No description provided
FSL_HELO_FAKE	header	No description provided
FSL_HELO_NON_FQDN_1	header	No description provided
FSL_INTERIA_ABUSE	uri	No description provided
FSL_NEW_HELO_USER	meta	Spam's using Helo and User
FUZZY_AMBIEN	body	Attempt to obfuscate words in spam
FUZZY_ANDROID	body	Obfuscated "android"
FUZZY_BITCOIN	body	Obfuscated "Bitcoin"
FUZZY_BROWSER	body	Obfuscated "browser"
FUZZY_BTC_WALLET	meta	Heavily obfuscated "bitcoin wallet"
FUZZY_CLICK_HERE	body	Obfuscated "click here"
FUZZY_CPILL	body	Attempt to obfuscate words in spam
FUZZY_CREDIT	body	Attempt to obfuscate words in spam
FUZZY_DR_OZ	meta	Obfuscated Doctor Oz
FUZZY_ERECT	body	Attempt to obfuscate words in spam
FUZZY_IMPORTANT	body	Obfuscated "important"
FUZZY_MILLION	body	Attempt to obfuscate words in spam
FUZZY_PHARMACY	body	Attempt to obfuscate words in spam
FUZZY_PHENT	body	Attempt to obfuscate words in spam
FUZZY_PRICES	body	Attempt to obfuscate words in spam
FUZZY_PRIVACY	body	Obfuscated "privacy"
FUZZY_PROMOTION	body	Obfuscated "promotion"
FUZZY_ROLEX	body	Attempt to obfuscate words in spam
FUZZY_SAVINGS	body	Obfuscated "savings"
FUZZY_SECURITY	body	Obfuscated "security"
FUZZY_UNSUBSCRIBE	body	Obfuscated "unsubscribe"
FUZZY_VPILL	body	Attempt to obfuscate words in spam
FUZZY_WALLET	body	Obfuscated "Wallet"
FUZZY_XPILL	body	Attempt to obfuscate words in spam
GAPPY_SUBJECT	meta	Subject: contains G.a.p.p.y-T.e.x.t
GMD_PDF_EMPTY_BODY	body	Attached PDF with empty message body
GMD_PDF_ENCRYPTED	body	Attached PDF is encrypted
GMD_PDF_HORIZ	body	Contains pdf 100-240 (high) x 450-800 (wide)



GMD_PDF_SQUARE	body	Contains pdf 180-360 (high) x 180-360 (wide)
GMD_PDF_VERT	body	Contains pdf 450-800 (high) x 100-240 (wide)
GMD_PRODUCER_EASYPDF	body	PDF producer was BCL easyPDF
GMD_PRODUCER_GPL	body	PDF producer was GPL Ghostscript
GMD_PRODUCER_POWERPDF	body	PDF producer was PowerPDF
GOOGLE_DOCS_PHISH	meta	Possible phishing via a Google Docs form
GOOGLE_DOCS_PHISH_MANY	meta	Phishing via a Google Docs form
GOOG_MALWARE_DOWNLOAD	meta	File download via Google - Malware?
GOOG_REDIR_SHORT	meta	Google redirect to obscure spamvertised website + short message
GTUBE	body	Generic Test for Unsolicited Bulk Email
GUARANTEED_100_PERCENT	body	One hundred percent guaranteed
HASHCASH_20	header	Contains valid Hashcash token (20 bits)
HASHCASH_21	header	Contains valid Hashcash token (21 bits)
HASHCASH_22	header	Contains valid Hashcash token (22 bits)
HASHCASH_23	header	Contains valid Hashcash token (23 bits)
HASHCASH_24	header	Contains valid Hashcash token (24 bits)
HASHCASH_25	header	Contains valid Hashcash token (25 bits)
HASHCASH_2SPEND	header	Hashcash token already spent in another mail
HASHCASH_HIGH	header	Contains valid Hashcash token (>25 bits)
HDRS_LCASE	meta	Odd capitalization of message header
HDR_ORDER_FTSDMCXX_DIRECT	meta	Header order similar to spam (FTSDMCXX/boundary variant) + direct-to-MX
HDR_ORDER_FTSDMCXX_NORDNS	meta	Header order similar to spam (FTSDMCXX/boundary variant) + no rDNS
HEADER_FROM_DIFFERENT_DOMAINS	header	From and EnvelopeFrom 2nd level mail domains are different
HEADER_HOST_IN_BLACKLIST	???	No description provided
HEADER_HOST_IN_WHITELIST	???	No description provided
HEADER_SPAM	header	Bulk email fingerprint (header-based) found
HELO_DYNAMIC_CHELLO_NL	header	Relay HELO'd using suspicious hostname (Chello.nl)
HELO_DYNAMIC_DHCP	meta	Relay HELO'd using suspicious hostname (DHCP)
HELO_DYNAMIC_DIALIN	header	Relay HELO'd using suspicious hostname (T-Dialin)
HELO_DYNAMIC_HCC	meta	Relay HELO'd using suspicious hostname (HCC)
HELO_DYNAMIC_HEXIP	header	Relay HELO'd using suspicious hostname (Hex IP)
HELO_DYNAMIC_HOME_NL	header	Relay HELO'd using suspicious hostname (Home.nl)
HELO_DYNAMIC_IPAD	meta	Relay HELO'd using suspicious hostname (IP addr 1)



DR		
HELO_DYNAMIC_IPAD DR2	meta	Relay HELO'd using suspicious hostname (IP addr 2)
HELO_DYNAMIC_SPLIT_IP	header	Relay HELO'd using suspicious hostname (Split IP)
HELO_LH_HOME	???	No description provided
HELO_LOCALHOST	header	No description provided
HELO_MISC_IP	meta	Looking for more Dynamic IP Relays
HELO_OEM	header	No description provided
HELO_STATIC_HOST	meta	Relay HELO'd using static hostname
HEXHASH_WORD	meta	Multiple instances of word + hexadecimal hash
HIDE_WIN_STATUS	rawbody	Javascript to hide URLs in browser
HK_NAME_DRUGS	header	From name contains drugs
HK_RANDOM_ENVFROM	header	Envelope sender username looks random
HK_RANDOM_FROM	header	From username looks random
HTML_CHARSET_FAR AWAY	meta	A foreign language charset used in HTML markup
HTML_COMMENT_SAVED_URL	body	HTML message is a saved web page
HTML_EMBEDS	body	HTML with embedded plugin object
HTML_EXTRA_CLOSE	body	HTML contains far too many close tags
HTML_FONT_FACE_BAD	body	HTML font face is not a word
HTML_FONT_LOW_CONTRAST	body	HTML font color similar or identical to background
HTML_FONT_SIZE_HUGE	body	HTML font size is huge
HTML_FONT_SIZE_LARGE	body	HTML font size is large
HTML_IMAGE_ONLY_04	body	HTML: images with 0-400 bytes of words
HTML_IMAGE_ONLY_08	body	HTML: images with 400-800 bytes of words
HTML_IMAGE_ONLY_12	body	HTML: images with 800-1200 bytes of words
HTML_IMAGE_ONLY_16	body	HTML: images with 1200-1600 bytes of words
HTML_IMAGE_ONLY_20	body	HTML: images with 1600-2000 bytes of words
HTML_IMAGE_ONLY_24	body	HTML: images with 2000-2400 bytes of words
HTML_IMAGE_ONLY_28	body	HTML: images with 2400-2800 bytes of words
HTML_IMAGE_ONLY_32	body	HTML: images with 2800-3200 bytes of words
HTML_IMAGE_RATIO_02	body	HTML has a low ratio of text to image area
HTML_IMAGE_RATIO_04	body	HTML has a low ratio of text to image area

HTML_IMAGE_RATIO_06	body	HTML has a low ratio of text to image area
HTML_IMAGE_RATIO_08	body	HTML has a low ratio of text to image area
HTML_MESSAGE	body	HTML included in message
HTML_MIME_NO_HTML_TAG	meta	HTML-only message, but there is no HTML tag
HTML_NONELEMENT_30_40	body	30% to 40% of HTML elements are non-standard
HTML_OBFUSCATE_05_10	body	Message is 5% to 10% HTML obfuscation
HTML_OBFUSCATE_10_20	body	Message is 10% to 20% HTML obfuscation
HTML_OBFUSCATE_20_30	body	Message is 20% to 30% HTML obfuscation
HTML_OFF_PAGE	meta	HTML element rendered well off the displayed page
HTML_SHORT_CENTER	meta	HTML is very short with CENTER tag
HTML_SHORT_LINK_IMG_1	meta	HTML is very short with a linked image
HTML_SHORT_LINK_IMG_2	meta	HTML is very short with a linked image
HTML_SHORT_LINK_IMG_3	meta	HTML is very short with a linked image
HTML_TAG_BALANCE_BODY	body	HTML has unbalanced "body" tags
HTML_TAG_BALANCE_HEAD	body	HTML has unbalanced "head" tags
HTML_TITLE_SUBJECT	meta	No description provided
HTTPS_HTTP_MISMATCH	body	No description provided
HTTP_ESCAPED_HOST	uri	Uses %-escapes inside a URL's hostname
HTTP_EXCESSIVE_ESCAPES	uri	Completely unnecessary %-escapes inside a URL
IMG_ONLY_FM_DOMAIN	meta	HTML image-only message from .info domain
IMPOTENCE	body	Impotence cure
INVALID_DATE	header	Invalid Date: header (not RFC 2822)
INVALID_DATE_TZ_ABSTURD	header	Invalid Date: header (timezone does not exist)
INVALID_MSGID	meta	Message-Id is not valid, according to RFC 2822
INVESTMENT_ADVICE	body	Message mentions investment advice
IP_LINK_PLUS	uri	Dotted-decimal IP address followed by CGI
JOIN_MILLIONS	body	Join Millions of Americans
KB_DATE_CONTAINS_TAB	meta	No description provided
KB_FAKED_THE_BAT	meta	No description provided
KB_FORGED_MOZ4	header	Mozilla 4 uses X-Mailer
KB_RATWARE_MSGID	meta	No description provided

KB_RATWARE_OUTLOOK_MID	header	No description provided
LIST_PRTL_PUMPDUMP	meta	Incomplete List-* headers and stock pump-and-dump
LIST_PRTL_SAME_USER	meta	Incomplete List-* headers and from+to user the same
LIVEFILESTORE	uri	No description provided
LOCALPART_IN_SUBJECT	header	Local part of To: address appears in Subject
LONGWORDS	meta	Long string of long words
LONG_HEX_URI	meta	Very long purely hexadecimal URI
LONG_IMG_URI	meta	Image URI with very long path component - web bug?
LONG_TERM_PRICE	body	No description provided
LOTS_OF_MONEY	meta	Huge... sums of money
LOTTERY_1	meta	No description provided
LOTTERY_PH_004470	meta	No description provided
LOW_PRICE	body	Lowest Price
LUCRATIVE	meta	Make lots of money!
L_SPAM_TOOL_13	header	No description provided
MAILING_LIST_MULTIPLE	meta	Multiple indicators imply a widely-seen list manager
MALE_ENHANCE	body	Message talks about enhancing men
MALF_HTML_B64	meta	Malformatted base64-encoded HTML content
MANY_HDRS_LCASE	meta	Odd capitalization of multiple message headers
MANY_SPAN_IN_TEXT	meta	Many <SPAN> tags embedded within text
MARKETING_PARTNERS	body	Claims you registered with a partner
MICROSOFT_EXECUTABLE	body	Message includes Microsoft executable program
MIMEOLE_DIRECT_TO_MX	meta	MIMEOLE + direct-to-MX
MIME_BASE64_BLANKS	rawbody	Extra blank lines in base64 encoding
MIME_BASE64_TEXT	rawbody	Message text disguised using base64 encoding
MIME_BOUND_DD_DIGITS	header	Spam tool pattern in MIME boundary
MIME_BOUND_DIGITS_15	header	Spam tool pattern in MIME boundary
MIME_CHARSET_FARAWAY	meta	MIME character set indicates foreign language
MIME_HEADER_CTTYPE_ONLY	meta	'Content-Type' found without required MIME headers
MIME_HTML_MOSTLY	body	Multipart message mostly text/html MIME
MIME_HTML_ONLY	body	Message only has text/html MIME parts
MIME_HTML_ONLY_MULTIPLE	meta	Multipart message only has text/html MIME parts
MIME_NO_TEXT	meta	No (properly identified) text body parts
MIME_PHP_NO_TEXT	meta	No text body parts, X-Mailer: PHP
MIME_QP_LONG_LINE	rawbody	Quoted-printable line longer than 76 chars
MIME_SUSPECT_NAME	body	MIME filename does not match content

E		
MISSING_DATE	meta	Missing Date: header
MISSING_FROM	meta	Missing From: header
MISSING_HEADERS	header	Missing To: header
MISSING_MID	meta	Missing Message-Id: header
MISSING_MIMEOLE	meta	Message has X-MSMail-Priority, but no X-MimeOLE
MISSING_MIME_HB_SEP	body	Missing blank line between MIME header and body
MISSING_SUBJECT	meta	Missing Subject: header
MONEY_BACK	body	Money back guarantee
MONEY_FORM	meta	Lots of money if you fill out a form
MONEY_FRAUD_3	meta	Lots of money and several fraud phrases
MONEY_FRAUD_5	meta	Lots of money and many fraud phrases
MONEY_FRAUD_8	meta	Lots of money and very many fraud phrases
MORE_SEX	body	Talks about a bigger drive for sex
MPART_ALT_DIFF	body	HTML and text parts are different
MPART_ALT_DIFF_COUNT	body	HTML and text parts are different
MSGID_FROM_MTA_HEADER	meta	Message-Id was added by a relay
MSGID_MULTIPLE_AT	header	Message-ID contains multiple '@' characters
MSGID_OUTLOOK_INVALID	header	Message-Id is fake (in Outlook Express format)
MSGID_RANDY	meta	Message-Id has pattern used in spam
MSGID_SHORT	header	Message-ID is unusually short
MSGID_SPAM_CAPS	header	Spam tool Message-Id: (caps variant)
MSGID_YAHOO_CAPS	header	Message-ID has ALLCAPS@yahoo.com
MSM_PRIO_REPTO	meta	MSMail priority header + Reply-to + short subject
MSOE_MID_WRONG_CASE	meta	No description provided
NML_ADSP_CUSTOM_HIGH	meta	ADSP custom_high hit, and not from a mailing list
NML_ADSP_CUSTOM_LOW	meta	ADSP custom_low hit, and not from a mailing list
NML_ADSP_CUSTOM_MED	meta	ADSP custom_med hit, and not from a mailing list
NORMAL_HTTP_TO_IP	uri	URI host has a public dotted-decimal IPv4 address
NO_DNS_FOR_FROM	header	Envelope sender has no MX or A DNS records
NO_FM_NAME_IP_HOSTN	meta	No From name + hostname using IP address
NO_HEADERS_MESSAGE	meta	Message appears to be missing most RFC-822 headers
NO_MEDICAL	body	No Medical Exams
NO_PRESCRIPTION	body	No prescription needed
NO_RDNS_DOTCOM_HELO	header	Host HELO'd as a big ISP, but had no rDNS
NO_RECEIVED	meta	Informational: message has no Received headers
NO_RELAYS	header	Informational: message was not relayed via SMTP

NSL_RCVD_FROM_USER	header	Received from User
NULL_IN_BODY	full	Message has NUL (ASCII 0) byte in message
NUMERIC_HTTP_ADDRESS	uri	Uses a numeric IP address in URL
OBFUSCATING_COMMENT	meta	HTML comments which obfuscate text
OBFU_BITCOIN	meta	Obfuscated BitCoin references
OBFU_JVSCR_ESC	rawbody	Injects content using obfuscated javascript
OBFU_TEXT_ATTACH	mimeheader	Text attachment with non-text MIME type
ONE_TIME	body	One Time Rip Off
ONLINE_PHARMACY	body	Online Pharmacy
PART_CID_STOCK	meta	Has a spammy image attachment (by Content-ID)
PART_CID_STOCK_LESS	meta	Has a spammy image attachment (by Content-ID, more specific)
PERCENT_RANDOM	meta	Message has a random macro in it
PHP_NOVER_MUA	meta	Mail from PHP with no version number
PHP_ORIG_SCRIPT	meta	Sent by bot & other signs
PHP_SCRIPT_MUA	meta	Sent by PHP script, no version number
PLING_QUERY	meta	Subject has exclamation mark and question mark
PP_MIME_FAKE_ASCII_TEXT	body	MIME text/plain claims to be ASCII but isn't
PP_TOO_MUCH_UNICODE02	body	Is text/plain but has many unicode escapes
PP_TOO_MUCH_UNICODE05	body	Is text/plain but has many unicode escapes
PRICES_ARE_AFFORDABLE	body	Message says that prices aren't too expensive
PUMPDUMP	meta	Pump-and-dump stock scam phrase
PUMPDUMP_MULTI	meta	Pump-and-dump stock scam phrases
PUMPDUMP_TIP	meta	Pump-and-dump stock tip
PYZOR_CHECK	full	Listed in Pyzor ( <a href="https://pyzor.readthedocs.io/en/latest/">https://pyzor.readthedocs.io/en/latest/</a> )
RAND_HEADER_MANY	meta	Many random gibberish message headers
RATWARE_EFROM	header	Bulk email fingerprint (envfrom) found
RATWARE_EGROUPS	header	Bulk email fingerprint (eGroups) found
RATWARE_MPOP_WEBMAIL	header	Bulk email fingerprint (mPOP Web-Mail)
RATWARE_MS_HASH	meta	Bulk email fingerprint (msgid ms hash) found
RATWARE_NAME_ID	meta	Bulk email fingerprint (msgid from) found
RATWARE_NO_RDNS	meta	Suspicious MsgID and MIME boundary + no rDNS
RATWARE_OUTLOOK_NONAME	meta	Bulk email fingerprint (Outlook no name) found
RATWARE_ZERO_TZ	meta	Bulk email fingerprint (+0000) found
RAZOR2_CF_RANGE_51_100	full	Razor2 gives confidence level above 50%
RAZOR2_CHECK	full	Listed in Razor2 ( <a href="http://razor.sf.net/">http://razor.sf.net/</a> )
RCVD_DBL_DQ	header	Malformatted message header
RCVD_DOUBLE_IP_LO	meta	Received: by and from look like IP addresses

OSE		
RCVD_DOUBLE_IP_SPAM	meta	Bulk email fingerprint (double IP) found
RCVD_FAKE_HELO_DOTCOM	header	Received contains a faked HELO hostname
RCVD_HELO_IP_MISMATCH	header	Received: HELO and IP do not match, but should
RCVD_ILLEGAL_IP	header	Received: contains illegal IP address
RCVD_IN_BL_SPAMCOP_NET	header	Received via a relay in bl.spamcop.net
RCVD_IN_DNSWL_BLOCKED	header	ADMINISTRATOR NOTICE: The query to DNSWL was blocked. See <a href="http://wiki.apache.org/spamassassin/DnsBlocklists#dnsbl-block">http://wiki.apache.org/spamassassin/DnsBlocklists#dnsbl-block</a> for more information.
RCVD_IN_DNSWL_HI	header	Sender listed at <a href="http://www.dnswl.org/">http://www.dnswl.org/</a> , high trust
RCVD_IN_DNSWL_LOW	header	Sender listed at <a href="http://www.dnswl.org/">http://www.dnswl.org/</a> , low trust
RCVD_IN_DNSWL_MED	header	Sender listed at <a href="http://www.dnswl.org/">http://www.dnswl.org/</a> , medium trust
RCVD_IN_DNSWL_NONE	header	Sender listed at <a href="http://www.dnswl.org/">http://www.dnswl.org/</a> , no trust
RCVD_IN_IADB_DK	header	IADB: Sender publishes Domain Keys record
RCVD_IN_IADB_DOPTIN	header	IADB: All mailing list mail is confirmed opt-in
RCVD_IN_IADB_DOPTIN_LT50	header	IADB: Confirmed opt-in used less than 50% of the time
RCVD_IN_IADB_LISTED	header	Participates in the IADB system
RCVD_IN_IADB_MICHIGAN_CPR_MAT	header	IADB: Sends no material under Michigan's CPR
RCVD_IN_IADB_ML_DOPTIN	header	IADB: Mailing list email only, confirmed opt-in
RCVD_IN_IADB_OPTIN	header	IADB: All mailing list mail is opt-in
RCVD_IN_IADB_OPTIN_GT50	header	IADB: Opt-in used more than 50% of the time
RCVD_IN_IADB_RDNS	header	IADB: Sender has reverse DNS record
RCVD_IN_IADB_SENDERID	header	IADB: Sender publishes Sender ID record
RCVD_IN_IADB_SPF	header	IADB: Sender publishes SPF record
RCVD_IN_IADB_UTAH_CPR_MAT	header	IADB: Sends no material under Utah's CPR
RCVD_IN_IADB_VOUCHERED	header	ISIPP IADB lists as vouched-for sender
RCVD_IN_MSPIKE_BLOCKED	meta	Mailspike blacklisted
RCVD_IN_MSPIKE_H2	header	Average reputation (+2)
RCVD_IN_MSPIKE_H3	header	Good reputation (+3)
RCVD_IN_MSPIKE_H4	header	Very Good reputation (+4)
RCVD_IN_MSPIKE_H5	header	Excellent reputation (+5)
RCVD_IN_MSPIKE_L2	header	Suspicious reputation (-2)
RCVD_IN_MSPIKE_L3	header	Low reputation (-3)
RCVD_IN_MSPIKE_L4	header	Bad reputation (-4)

RCVD_IN_MSPIKE_L5	header	Very bad reputation (-5)
RCVD_IN_MSPIKE_WL	meta	Mailspike good senders
RCVD_IN_MSPIKE_ZBL	meta	No description provided
RCVD_IN_PBL	header	Received via a relay in Spamhaus PBL
RCVD_IN_PSBL	header	Received via a relay in PSBL
RCVD_IN_RP_CERTIFIED	header	Sender in ReturnPath Certified - Contact cert-sa@returnpath.net
RCVD_IN_RP_RNBL	header	Relay in RNBL, <a href="https://senderscore.org/blacklistlookup/">https://senderscore.org/blacklistlookup/</a>
RCVD_IN_RP_SAFE	header	Sender in ReturnPath Safe - Contact safe-sa@returnpath.net
RCVD_IN_SBL	header	Received via a relay in Spamhaus SBL
RCVD_IN_SBL_CSS	header	Received via a relay in Spamhaus SBL-CSS
RCVD_IN_SORBS_DUL	header	SORBS: sent directly from dynamic IP address
RCVD_IN_SORBS_HTTP	header	SORBS: sender is open HTTP proxy server
RCVD_IN_SORBS_SOCKS	header	SORBS: sender is open SOCKS proxy server
RCVD_IN_SORBS_WEB	header	SORBS: sender is an abusable web server
RCVD_IN_XBL	header	Received via a relay in Spamhaus XBL
RCVD_NUMERIC_HELO	???	No description provided
RDNS_DYNAMIC	meta	Delivered to internal network by host with dynamic-looking rDNS
RDNS_LOCALHOST	header	Sender's public rDNS is "localhost"
RDNS_NONE	meta	Delivered to internal network by a host with no rDNS
RDNS_NUM_TLD_ATC_HNX	meta	Relay rDNS has numeric TLD + suspicious attachment
RDNS_NUM_TLD_XM	meta	Relay rDNS has numeric TLD + suspicious headers
REMOVE_BEFORE_LINK	body	Removal phrase right before a link
REPLICA_WATCH	body	Message talks about a replica watch
REPLYTO_WITHOUT_TO_CC	meta	No description provided
REPTO_QUOTE_YAHOO	meta	Yahoo! doesn't do quoting like this
RP_MATCHES_RCVD	???	No description provided
RW_HTML_ENTITY_AS_CII	???	No description provided
RW_HTML_ENTITY_AS_CII_TINY	???	No description provided
SB_GIF_AND_NO_URIS	meta	No description provided
SERGIO_SUBJECT_VIAGRA01	header	Viagra garbled subject
SHORT_HELO_AND_INLINE_IMAGE	meta	Short HELO string, with inline image
SHORT_TERM_PRICE	body	No description provided
SINGLETS_LOW_CONTRAST	meta	Single-letter formatted HTML + hidden text
SORTED_RECIPS	header	Recipient list is sorted by address



SPAMMY_XMAILER	meta	X-Mailer string is common in spam and not in ham
SPF_FAIL	header	SPF: sender does not match SPF record (fail)
SPF_HELO_FAIL	header	SPF: HELO does not match SPF record (fail)
SPF_HELO_NEUTRAL	header	SPF: HELO does not match SPF record (neutral)
SPF_HELO_PASS	header	SPF: HELO matches SPF record
SPF_HELO_SOFTFAIL	header	SPF: HELO does not match SPF record (softfail)
SPF_NEUTRAL	header	SPF: sender does not match SPF record (neutral)
SPF_PASS	header	SPF: sender matches SPF record
SPF_SOFTFAIL	header	SPF: sender does not match SPF record (softfail)
SPOOFED_FREEM_REPLY_TO	meta	Forged freemail sender with freemail reply-to
SPOOFED_FREEM_REPLY_TO_CHN	meta	Forged freemail sender with Chinese freemail reply-to
SPOOFED_FREEM_REPLY_TO_RUS	meta	Forged freemail sender with Russian freemail reply-to
SPOOF_COM2COM	uri	URI contains ".com" in middle and end
SPOOF_COM2OTH	uri	URI contains ".com" in middle
STATIC_XPRIO_OLE	meta	Static RDNS + X-Priority + MIMEOLE
STOCK_IMG_CTYPE	meta	Stock spam image part, with distinctive Content-Type header
STOCK_IMG_HDR_FROM	meta	Stock spam image part, with distinctive From line
STOCK_IMG_HTML	meta	Stock spam image part, with distinctive HTML
STOCK_IMG_OUTLOOK	meta	Stock spam image part, with Outlook-like features
STOCK_LOW_CONTRAST	meta	Stocks + hidden text
STOCK_TIP	meta	Stock tips
STOX_REPLY_TYPE	header	No description provided
STOX_REPLY_TYPE_WITHOUT_QUOTES	meta	No description provided
STYLE_GIBBERISH	meta	Nonsense in HTML <STYLE> tag
SUBJECT_DIET	header	Subject talks about losing pounds
SUBJECT_DRUG_GAP_C	header	Subject contains a gappy version of 'cialis'
SUBJECT_DRUG_GAP_L	header	Subject contains a gappy version of 'levitra'
SUBJECT_FUZZY_CHECK_AP	header	Attempt to obfuscate words in Subject:
SUBJECT_IN_BLACKLIST	header	Subject: contains string in the user's black-list
SUBJECT_IN_WHITELIST	header	Subject: contains string in the user's white-list
SUBJECT_NEEDS_ENCODING	meta	Subject is encoded but does not specify the encoding
SUBJ_ALL_CAPS	header	Subject is all capitals
SUBJ_AS_SEEN	header	Subject contains "As Seen"
SUBJ_BUY	header	Subject line starts with Buy or Buying
SUBJ_DOLLARS	header	Subject starts with dollar amount
SUBJ_ILLEGAL_CHAR	meta	Subject: has too many raw illegal characters

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SUBJ_UNNEEDED_HTML	meta	Unneeded HTML formatting in Subject:
SUBJ_YOUR_FAMILY	header	Subject contains "Your Family"
SURBL_BLOCKED	body	ADMINISTRATOR NOTICE: The query to SURBL was blocked. See <a href="http://wiki.apache.org/spamassassin/DnsBlocklists#dnsbl-block">http://wiki.apache.org/spamassassin/DnsBlocklists#dnsbl-block</a> for more information.
SUSPICIOUS_RECIPS	header	Similar addresses in recipient list
SYSADMIN	meta	Supposedly from your IT department
TBIRD_SUSP_MIME_BDRY	meta	Unlikely Thunderbird MIME boundary
TEQF_USR_IMAGE	meta	To and from user nearly same + image
TEQF_USR_MSGID_HEX	meta	To and from user nearly same + unusual message ID
TEQF_USR_MSGID_MALF	meta	To and from user nearly same + malformed message ID
THEBAT_UNREG	header	No description provided
THIS_AD	meta	"This ad" and variants
TO_EQ_FM_DIRECT_MX	meta	To == From and direct-to-MX
TO_EQ_FM_DOM_SPF_FAIL	meta	To domain == From domain and external SPF failed
TO_EQ_FM_SPF_FAIL	meta	To == From and external SPF failed
TO_IN_SUBJ	meta	To address is in Subject
TO_MALFORMED	header	To: has a malformed address
TO_NAME_SUBJ_NO_RDNS	meta	Recipient username in subject + no rDNS
TO_NO_BRKTS_FROM_MSSP	meta	Multiple header formatting problems
TO_NO_BRKTS_HTML_IMG	meta	To: lacks brackets and HTML and one image
TO_NO_BRKTS_HTML_ONLY	meta	To: lacks brackets and HTML only
TO_NO_BRKTS_MSFT	meta	To: lacks brackets and supposed Microsoft tool
TO_NO_BRKTS_NORDNS_HTML	meta	To: lacks brackets and no rDNS and HTML only
TO_NO_BRKTS_PCNT	meta	To: lacks brackets + percentage
TRACKER_ID	body	Incorporates a tracking ID number
TT_MSGID_TRUNC	header	Scora: Message-Id ends after left-bracket + digits
TVD_APPROVED	body	Body states that the recipient has been approved
TVD_FINGER_02	header	No description provided
TVD_FW_GRAPHIC_NAME_LONG	mimeheader	Long image attachment name
TVD_FW_GRAPHIC_NAME_MID	mimeheader	Medium sized image attachment name
TVD_INCREASE_SIZE	body	Advertising for penis enlargement
TVD_PH_BODY_ACCOUNTS_PRE	meta	The body matches phrases such as "accounts suspended", "account credited", "account verification"
TVD_PH_REC	body	Message includes a phrase commonly used in phishing mails

TVD_PH_SEC	body	Message includes a phrase commonly used in phishing mails
TVD_QUAL_MEDS	body	The body matches phrases such as "quality meds" or "quality medication"
TVD_RCVD_IP	header	Message was received from an IP address
TVD_RCVD_IP4	header	Message was received from an IPv4 address
TVD_RCVD_SINGLE	header	Message was received from localhost
TVD_RCVD_SPACE_B RACKET	header	No description provided
TVD_SPACE_ENCODE D	meta	Space ratio & encoded subject
TVD_SPACE_RATIO	meta	No description provided
TVD_SPACE_RATIO_MI NFP	meta	Space ratio
TVD_SUBJ_ACC_NUM	header	Subject has spammy looking monetary reference
TVD_SUBJ_WIPE_DEB T	header	Spam advertising a way to eliminate debt
TVD_VISIT_PHARMA	body	Body mentions online pharmacy
TW_GIBBERISH_MANY	meta	Lots of gibberish text to spoof pattern matching filters
TXREP	header	Score normalizing based on sender's reputation
T_ACH_CANCELLED_E XE	meta	"ACH cancelled" probable malware
T_ANY_PILL_PRICE	meta	Prices for pills
T_BTC_ORG	meta	Bitcoin wallet ID + unusual header
T_CDISP_SZ_MANY	mimeheader	Suspicious MIME header
T_COMPENSATION	meta	"Compensation"
T_CTYPE_NULL	meta	Malformed Content-Type header
T_DATE_IN_FUTURE_ Q_PLUS	header	Date: is over 4 months after Received: date
T_DEAR_BENEFICIAR Y	body	Dear Beneficiary:
T_DOC_ATTACH_NO_E XT	meta	Document attachment with suspicious name
T_DOS_OUTLOOK_TO _MX_IMAGE	meta	Direct to MX with Outlook headers and an image
T_DOS_ZIP_HARDCOR E	mimeheader	hardcore.zip file attached; quite certainly a virus
T_EMRCP	body	"Excess Maximum Return Capital Profit" scam
T_END_FUTURE_EMAI LS	meta	Spammy unsubscribe
T_FILL_THIS_FORM_F RAUD_PHISH	meta	Answer suspicious question(s)
T_FILL_THIS_FORM_L ONG	meta	Fill in a form with personal information
T_FILL_THIS_FORM_S HORT	meta	Fill in a short form with personal information
T_FORGED_TBIRD_IM G_SIZE	meta	Likely forged Thunderbird image spam
T_FREEMAIL_DOC_PD F	meta	MS document or PDF attachment, from freemail
T_FREEMAIL_DOC_PD	meta	MS document or PDF attachment, from freemail, all recipients

F_BCC		hidden
T_FREEMAIL_RVW_ATTACH	meta	Please review attached document, from freemail
T_FUZZY_OPTOUT	body	Obfuscated opt-out text
T_GAPPY_SALES_LEADS_FREEM	meta	Obfuscated marketing text, freemail or CHN replyto
T_HTML_ATTACH	meta	HTML attachment to bypass scanning?
T_HTML_TAG_BALANCE_CENTER	meta	Malformatted HTML
T_ISO_ATTACH	meta	ISO attachment - possible malware delivery
T_KAM_HTML_FONT_INVALID	body	Test for Invalidly Named or Formatted Colors in HTML
T_LARGE_PCT_AFTER_MANY	meta	Many large percentages after...
T_LOTTO_AGENT	meta	Claims Agent
T_LOTTO_AGENT_FM	header	Claims Agent
T_LOTTO_AGENT_REPLY	meta	Claims Agent
T_LOTTO_URI	uri	Claims Department URL
T_MALW_ATTACH	meta	Attachment filename suspicious, probable malware exploit
T_MANY_PILL_PRICE	meta	Prices for many pills
T_MIME_MALF	meta	Malformed MIME: headers in body
T_MONEY_PERCENT	meta	X% of a lot of money for you
T_OBFU_ATTACH_MISP	meta	Obfuscated attachment type and misspaced From
T_OBFU_DOC_ATTACHMENT	mimeheader	MS Document attachment with generic MIME type
T_OBFU_GIF_ATTACHMENT	mimeheader	GIF attachment with generic MIME type
T_OBFU_HTML_ATTACHMENT	mimeheader	HTML attachment with non-text MIME type
T_OBFU_HTML_ATTACHMENT_MALW	meta	HTML attachment with incorrect MIME type - possible malware
T_OBFU_JPG_ATTACHMENT	mimeheader	JPG attachment with generic MIME type
T_OBFU_PDF_ATTACHMENT	mimeheader	PDF attachment with generic MIME type
T_PDS_TO_EQ_FROM_NAME	meta	From: name same as To: address
T_PHOTO_EDITING_DIRECT	meta	Image editing service, direct to MX
T_PHOTO_EDITING_FREEM	meta	Image editing service, freemail or CHN replyto
T_REMOTE_IMAGE	meta	Message contains an external image
T_SHARE_50_50	meta	Share the money 50/50
T_SPF_HELO_PERMERROR	header	SPF: test of HELO record failed (permerror)
T_SPF_HELO_TEMPERROR	header	SPF: test of HELO record failed (temperror)
T_SPF_PERMERROR	header	SPF: test of record failed (permerror)
T_SPF_TEMPERROR	header	SPF: test of record failed (temperror)
T_SUBJ_BRKN_WORD	meta	Subject contains odd word breaks and numbers

NUMS		
T_WON_MONEY_ATTACHMENT	meta	You won lots of money! See attachment.
T_WON_NBDY_ATTACHMENT	meta	You won lots of money! See attachment.
UC_GIBBERISH_OBFU	meta	Multiple instances of "word VERYLONGGIBBERISH word"
UNCLAIMED_MONEY	body	People just leave money laying around
UNCLOSED_BRACKET	header	Headers contain an unclosed bracket
UNICODE_OBFU_DOMAIN_NO_BODY	meta	Unicode/chinese obfuscated domain + no body
UNPARSEABLE_RELAY	meta	Informational: message has unparseable relay lines
UNRESOLVED_TEMPLATE	header	Headers contain an unresolved template
UNWANTED_LANGUAGE_BODY	body	Message written in an undesired language
UPPERCASE_50_75	meta	message body is 50-75% uppercase
UPPERCASE_75_100	meta	message body is 75-100% uppercase
URG_BIZ	body	Contains urgent matter
URIBL_ABUSE_SURBL	body	Contains an URL listed in the ABUSE SURBL blocklist
URIBL_CR_SURBL	body	Contains an URL listed in the CR SURBL blocklist
URIBL_CSS	body	Contains an URL's NS IP listed in the Spamhaus CSS blocklist
URIBL_CSS_A	body	Contains URL's A record listed in the Spamhaus CSS blocklist
URIBL_DBL_ABUSE_BOTCC	body	Contains an abused botnet C&C URL listed in the Spamhaus DBL blocklist
URIBL_DBL_ABUSE_MALW	body	Contains an abused malware URL listed in the Spamhaus DBL blocklist
URIBL_DBL_ABUSE_PHISH	body	Contains an abused phishing URL listed in the Spamhaus DBL blocklist
URIBL_DBL_ABUSE_REDIRECTOR	body	Contains an abused redirector URL listed in the Spamhaus DBL blocklist
URIBL_DBL_ABUSE_SPAM	body	Contains an abused spamvertized URL listed in the Spamhaus DBL blocklist
URIBL_DBL_BOTNETC&C	body	Contains a botnet C&C URL listed in the Spamhaus DBL blocklist
URIBL_DBL_ERROR	body	Error: queried the Spamhaus DBL blocklist for an IP
URIBL_DBL_MALWARE	body	Contains a malware URL listed in the Spamhaus DBL blocklist
URIBL_DBL_PHISH	body	Contains a Phishing URL listed in the Spamhaus DBL blocklist
URIBL_DBL_SPAM	body	Contains a spam URL listed in the Spamhaus DBL blocklist
URIBL_MW_SURBL	body	Contains a URL listed in the MW SURBL blocklist
URIBL_PH_SURBL	body	Contains an URL listed in the PH SURBL blocklist
URIBL_RHS_DOB	body	Contains an URI of a new domain (Day Old Bread)
URIBL_SBL	body	Contains an URL's NS IP listed in the Spamhaus SBL blocklist
URIBL_SBL_A	body	Contains URL's A record listed in the Spamhaus SBL blocklist
URIBL_WS_SURBL	body	Contains an URL listed in the WS SURBL blocklist
URI_DATA	meta	"data:" URI - possible malware or phish
URI_DQ_UNSUB	uri	IP-address unsubscribe URI
URI_GOOGLE_PROXY	meta	Accessing a blacklisted URI or obscuring source of phish via Google proxy?

URI_HEX	uri	URI hostname has long hexadecimal sequence
URI_HOST_IN_BLACKLIST	body	Host or Domain is listed in the user's URI black-list
URI_HOST_IN_WHITELIST	body	Host or Domain is listed in the user's URI white-list
URI_NOVOWEL	uri	URI hostname has long non-vowel sequence
URI_NO_WWW_BIZ_CGI	uri	CGI in .biz TLD other than third-level "www"
URI_NO_WWW_INFO_CGI	uri	CGI in .info TLD other than third-level "www"
URI_ONLY_MSGID_MALF	meta	URI only + malformed message ID
URI_OPTOUT_3LD	uri	Opt-out URI, suspicious hostname
URI_OPTOUT_USME	uri	Opt-out URI, unusual TLD
URI_PHISH	meta	Phishing using web form
URI_TRUNCATED	body	Message contained a URI which was truncated
URI_TRY_3LD	uri	"Try it" URI, suspicious hostname
URI_TRY_USME	meta	"Try it" URI, unusual TLD
URI_WPADMIN	meta	WordPress login/admin URI, possible phishing
URI_WP_DIRINDEX	meta	URI for compromised WordPress site, possible malware
URI_WP_HACKED	meta	URI for compromised WordPress site, possible malware
URI_WP_HACKED_2	meta	URI for compromised WordPress site, possible malware
USB_DRIVES	meta	Trying to sell custom USB flash drives
USER_IN_ALL_SPAM_TO	header	User is listed in 'all_spam_to'
USER_IN_BLACKLIST	header	From: address is in the user's black-list
USER_IN_BLACKLIST_TO	header	User is listed in 'blacklist_to'
USER_IN_DEF_DKIM_WL	header	From: address is in the default DKIM white-list
USER_IN_DEF_SPF_WL	header	From: address is in the default SPF white-list
USER_IN_DEF_WHITELIST	header	From: address is in the default white-list
USER_IN_DKIM_WHITELIST	header	From: address is in the user's DKIM whitelist
USER_IN_MORE_SPAM_TO	header	User is listed in 'more_spam_to'
USER_IN_SPF_WHITELIST	header	From: address is in the user's SPF whitelist
USER_IN_WHITELIST	header	From: address is in the user's white-list
USER_IN_WHITELIST_TO	header	User is listed in 'whitelist_to'
VBOUNCE_MESSAGE	meta	Virus-scanner bounce message
WEIRD_PORT	uri	Uses non-standard port number for HTTP
WEIRD_QUOTING	body	Weird repeated double-quotation marks
XM_PHPMAILER_FORGED	meta	Apparently forged header
XPRIO	meta	Has X-Priority header

XPRIO_SHORT_SUBJ	meta	Has X-Priority header + short subject
X_IP	header	Message has X-IP header
X_MAILER_CME_6543_MSN	header	No description provided
__DC_GIF_MULTI_LARGO	meta	Message has 2+ inline gif covering lots of area
__DC_IMG_HTML_RATIO	rawbody	Low rawbody to pixel area ratio
__DC_IMG_TEXT_RATIO	body	Low body to pixel area ratio
__DC_PNG_MULTI_LARGO	meta	Message has 2+ png images covering lots of area
__DKIMDOMAIN_IN_DWL_ANY	askdns	Any TXT response received from a Spamhaus DWL
__DKIM_DEPENDABLE	full	A validation failure not attributable to truncation
__FORGED_TBIRD_IMG	meta	Possibly forged Thunderbird image spam
__FROM_41_FREEMAIL	meta	Sent from Africa + freemail provider
__HAS_HREF	rawbody	Has an anchor tag with a href attribute in non-quoted line
__HAS_IMG_SRC	rawbody	Has an img tag on a non-quoted line
__KAM_BODY_LENGTH_LT_1024	body	The length of the body of the email is less than 1024 bytes.
__KAM_BODY_LENGTH_LT_128	body	The length of the body of the email is less than 128 bytes.
__KAM_BODY_LENGTH_LT_256	body	The length of the body of the email is less than 256 bytes.
__KAM_BODY_LENGTH_LT_512	body	The length of the body of the email is less than 512 bytes.
__MIME_BASE64	rawbody	Includes a base64 attachment
__MIME_QP	rawbody	Includes a quoted-printable attachment
__ML_TURNS_SP_TO_TAB	header	A mailing list changing a space to a TAB
__MY_SERVERS_FOUNDED	body	No description provided
__NSL_ORIG_FROM_41	header	Originates from 41.0.0.0/8
__NSL_RCVD_FROM_41	header	Received from 41.0.0.0/8
__RCVD_IN_MSPIKE_Z	header	Spam wave participant
__RCVD_IN_SORBS	header	SORBS: sender is listed in SORBS
__RCVD_IN_ZEN	header	Received via a relay in Spamhaus Zen
__RDNS_DYNAMIC_ADELPHIA	header	Relay HELO'd using suspicious hostname (Adelphia)
__RDNS_DYNAMIC_ATTBI	header	Relay HELO'd using suspicious hostname (ATTBI.com)
__RDNS_DYNAMIC_CHELLO_NL	header	Relay HELO'd using suspicious hostname (Chello.nl)
__RDNS_DYNAMIC_CHELLO_NO	header	Relay HELO'd using suspicious hostname (Chello.no)
__RDNS_DYNAMIC_COMCAST	header	Relay HELO'd using suspicious hostname (Comcast)



OMCAST		
__RDNS_DYNAMIC_DHCP	header	Relay HELO'd using suspicious hostname (DHCP)
__RDNS_DYNAMIC_DIALIN	header	Relay HELO'd using suspicious hostname (T-Dialin)
__RDNS_DYNAMIC_HCC	header	Relay HELO'd using suspicious hostname (HCC)
__RDNS_DYNAMIC_HEXIP	header	Relay HELO'd using suspicious hostname (Hex IP)
__RDNS_DYNAMIC_IPADDR	header	Relay HELO'd using suspicious hostname (IP addr 1)
__RDNS_DYNAMIC_NTL	header	Relay HELO'd using suspicious hostname (NTL)
__RDNS_DYNAMIC_OPTOL	header	Relay HELO'd using suspicious hostname (OptOnline)
__RDNS_DYNAMIC_ROGERS	header	Relay HELO'd using suspicious hostname (Rogers)
__RDNS_DYNAMIC_RR2	header	Relay HELO'd using suspicious hostname (RR 2)
__RDNS_DYNAMIC_SPLIT_IP	header	Relay HELO'd using suspicious hostname (Split IP)
__RDNS_DYNAMIC_TELIA	header	Relay HELO'd using suspicious hostname (Telia)
__RDNS_DYNAMIC_VELOX	header	Relay HELO'd using suspicious hostname (Veloxzone)
__RDNS_DYNAMIC_VTR	header	Relay HELO'd using suspicious hostname (VTR)
__RDNS_DYNAMIC_YAHOOBB	header	Relay HELO'd using suspicious hostname (YahooBB)
__TO_EQ_FROM	meta	To: same as From:
__TO_EQ_FROM_DOM	meta	To: domain same as From: domain
__TO_EQ_FROM_USR	meta	To: username same as From: username
__TO_EQ_FROM_USR_NN	meta	To: username same as From: username sans trailing nums
__VIA_ML	meta	Mail from a mailing list
__VIA_RESIGNER	meta	Mail through a popular signing remailer