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| Variable | Type | Definition |
| isRe | logical | TRUE if Re: appears at the start of the subject. |
| numLines | integer | Number of lines in the body of the message. |
| bodyCharCt | integer | Number of characters in the body of the message. |
| underscore | logical | TRUE if email address in the From field of the header contains an underscore. |
| subExcCt | integer | Number of exclamation marks in the subject. |
| subQuesCt | integer | Number of question marks in the subject. |
| numAtt | integer | Number of attachments in the message. |
| priority | logical | TRUE if a Priority key is present in the header. |
| numRec | numeric | Number of recipients of the message, including CCs. |
| perCaps | numeric | Percentage of capitals among all letters in the message body, excluding attachments. |
| isInReplyTo | logical | TRUE if the In-Reply-To key is present in the header. |
| sortedRec | logical | TRUE if the recipients’ email addresses are sorted. |
| subPunc | logical | TRUE if words in the subject have punctuation or numbers embedded in them, e.g., w!se. |
| hour | numeric | Hour of the day in the Date field. |
| multipartText | logical | TRUE if the MIME type is multipart/text. |
| hasImages | logical | TRUE if the message contains images. |
| isPGPsigned | logical | TRUE if the message contains a PGP signature. |
| perHTML | numeric | Percentage of characters in HTML tags in the message body in comparison to all characters. |
| subSpamWords | logical | TRUE if the subject contains one of the words in a spam word vector. |
| subBlanks | numeric | Percentage of blanks in the subject. |
| noHost | logical | TRUE if there is no hostname in the Message-Id key in the header. |
| numEnd | logical | TRUE if the email sender’s address (before the @) ends in a number. |
| IsYelling | logical | TRUE if the subject is all capital letters. |
| forwards | numeric | Number of forward symbols in a line of the body, e.g., >>> xxx contains 3 forwards. |
| isOrigMsg | logical | TRUE if the message body contains the phrase original message. |
| isDear | logical | TRUE if the message body contains the word dear. |
| isWrote | logical | TRUE if the message contains the phrase wrote:. |
| avgWordLen | numeric | The average length of the words in a message. |
| numDlr | numeric | Number of dollar signs in the message body. |