

Exhibit 2019

New World Dictionary[®] — of — Computer Terms

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NEW WORLD DICTIONARY OF COMPUTER TERMS

FIFTH EDITION

Compiled by
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MACMILLAN • USA

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end mark A code or signal that indicates termination of a unit of data. See STOP BIT.

endnote A footnote at the end of a document.

end-of-block (EOB) The termination of a block.

end-of-file (EOF) The termination or point of completion of a unit of data. End-of-file marks are used to indicate this point on magnetic files. See END-OF-TAPE MARKER.

end-of-job (EOJ) A condition that alerts the program that a job is completed and starts another action.

end-of-message (EOM) The termination of a message.

end-of-page halt A feature that stops the printer at the end of a completed page of output.

end-of-tape marker A marker on a MAGNETIC TAPE used to indicate the end of the permissible recording area.

end-of-text (EOT) A transmission control character used to indicate the end of a message. Receiving hardware that the previous character was the last character of the message text.

end-of-transmission A control character used to indicate that a transmission has been completed.

endpoints In VECTOR GRAPHICS, the points that specify each end of a line segment.

end user A person who buys and uses computer software or who has direct contact with computers.

end-user development Systems development activities carried out by the end user.

end-user tools Nonprocedural packages that let the average programmer solve problems without having to learn a programming language.

engine The portion of a program that determines how the program manages and manipulates data. Another name for PROCESSOR.