CONTINUOUS

PURPOSE
Specifies whether a graphics output device is continuous (ON) or discrete (OFF).

DESCRIPTION
Discrete means that the device is not capable of drawing a continuous line from one point to another point on the device. The continuity/discreteness of a device is implicit in the specification of the DEVICE (manufacturer) command, so this command is rarely used. For example, if one enters DEVICE 1 TEKTRONIX 4025, then the continuity for the device is automatically set to ON. However, if one enters DEVICE 1 DISCRETE, then the continuity is automatically set to OFF. The CONTINUOUS or DEVICE CONTINUOUS command would thus be used only when a non-supported manufacturer is used, and further (since the default is continuous) when such a device is discrete.

If a CONTINUOUS command is entered, the detailed terminal specifications revert to their default values. Thus the CONTINUOUS command is identical to the TEKTRONIX 4014 or the DEVICE 1 TEKTRONIX 4014 commands. The last 2 commands are preferred (because they are more specific) than simply using the CONTINUOUS command.

SYNTAX 1
CONTINUOUS <ON or OFF>
where ON specifies that the terminal device (i.e., DEVICE 1) is continuous and OFF specifies that it is discrete.

SYNTAX 2
DEVICE <id> CONTINUOUS <ON/OFF>
where <id> is a number or parameter with an integer value of 1 to 3 that is the device identifier;
and
ON indicates a continuous device while OFF indicates a discrete device.

EXAMPLES
CONTINUOUS
CONTINUOUS OFF
DEVICE 2 CONTINUOUS OFF

DEFAULT
Device 1 is a Tektronix 4014 terminal, device 2 is off, and device 3 is a Postscript printer.

SYNONYMS
Entering CONTINUOUS or CONTINUOUS ON is equivalent to entering TEKTRONIX 4014, DEVICE 1 TEKTRONIX 4014, DISCRETE OFF, or BATCH OFF. Entering CONTINUOUS OFF is equivalent to entering DISCRETE.

RELATED COMMANDS

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<tr>
<th>Command</th>
<th>Description</th>
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<td>DISCRETE</td>
<td>Sets the terminal to discrete.</td>
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<tr>
<td>TEKTRONIX</td>
<td>Sets the terminal to a Tektronix model.</td>
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<tr>
<td>HP</td>
<td>Sets the terminal to an HP model.</td>
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<tr>
<td>DEVICE</td>
<td>Sets the device manufacturer and model.</td>
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APPLICATIONS
Rare usage

IMPLEMENTATION DATE
Pre-1987