

By Becky Roberts

Because IBM uses motherboards and BIOSs from several manufacturers, their computers use a variety of power on self test (POST) error messages. Instead of listing each model's error messages, this list provides links to the support pages of popular IBM laptops, workstations, and servers. If you don't see a particular IBM machine listed here, visit [this page on IBM's support Web site](#) and enter in your model's information and "bios" for the search term and you will be provided with the appropriate information. Send us a link to the machine's POST codes via the mail-to link on the last page of this document.

Note: March 2005, IBM's plan to sell its PC division to China-based Lenovo Group gets approval from the Committee on Foreign Investments in the United States. While the links listed here were accurate as of this documents publication, they may change due to the sale.

<u>Model</u>	<u>BIOS POST error codes</u>
Aptiva 2193, 2194, 2196, and 2197 PC300 (Type 6344 and 6345) NetVista 6345	http://www-307.ibm.com/pc/support/site.wss/document.do?Indocid=MIGR-45888
Aptiva 2178 and 2198 PC300GL (Type 6563, 6564, 6574, and 6593)	http://www-307.ibm.com/pc/support/site.wss/document.do?Indocid=MIGR-46195
BladeCenter HS40	http://www-307.ibm.com/pc/support/site.wss/document.do?Indocid=MIGR-55506
eServer xSeries 205	http://www-307.ibm.com/pc/support/site.wss/document.do?Indocid=MIGR-44190
eServer xSeries 225	http://www-307.ibm.com/pc/support/site.wss/document.do?Indocid=MIGR-52942
eServer xSeries 235	http://www-307.ibm.com/pc/support/site.wss/document.do?Indocid=MIGR-43231
eServer xSeries 335	http://www-307.ibm.com/pc/support/site.wss/document.do?Indocid=MIGR-44354
eServer xSeries 365	http://www-307.ibm.com/pc/support/site.wss/document.do?Indocid=MIGR-55340
IntelliStation	http://www-307.ibm.com/pc/support/site.wss/document.do?Indocid=MIGR-4BAHK2
IntelliStation A Pro (Type 6224)	http://www-307.ibm.com/pc/support/site.wss/document.do?Indocid=MIGR-55677
Netfinity 1000	http://www-307.ibm.com/pc/support/site.wss/document.do?Indocid=MIGR-488MXM
Netfinity 3000	http://www-307.ibm.com/pc/support/site.wss/document.do?Indocid=DDSE-42CSDW
Netfinity 5000	http://www-307.ibm.com/pc/support/site.wss/document.do?Indocid=DDSE-43UNPT
Netfinity 5100	http://www-307.ibm.com/pc/support/site.wss/document.do?Indocid=MIGR-4K8QAK

<u>Model</u>	<u>BIOS POST error codes</u>
Netfinity 5500	http://www-307.ibm.com/pc/support/site.wss/document.do?Indocid=DDSE-42ZJ7R
NetVista 2179 and 6643	http://www-307.ibm.com/pc/support/site.wss/document.do?Indocid=MIGR-45879
NetVista 2254, 2256, 2257, 6336, 6337, 6339, 6341, 6342, 6346, 6347, and 6348	http://www-307.ibm.com/pc/support/site.wss/document.do?Indocid=MIGR-45485
NetVista 2255 and 2275	http://www-307.ibm.com/pc/support/site.wss/document.do?Indocid=MIGR-45869
NetVista 2273, 2292, 6043, 6343, 6349, 6350, 6790, 6791, 6792, 6793, 6794, 6795, 6823, and 6825	http://www-307.ibm.com/pc/support/site.wss/document.do?Indocid=MIGR-45383
NetVista 2284	http://www-307.ibm.com/pc/support/site.wss/document.do?Indocid=MIGR-45896
NetVista 6018, 6058, 6059, 6269, 6568, 6569, 6578, 6579, 6599, 6647, 6648, 6649, and 6650	http://www-307.ibm.com/pc/support/site.wss/document.do?Indocid=MIGR-45799
NetVista 6266, 6270, 6276, 6279, 6280, and 6286	http://www-307.ibm.com/pc/support/site.wss/document.do?Indocid=MIGR-45870
NetVista 6644, 6645, and 6646	http://www-307.ibm.com/pc/support/site.wss/document.do?Indocid=MIGR-45914
NetVista 6832 and 6833	http://www-307.ibm.com/pc/support/site.wss/document.do?Indocid=MIGR-45848
NetVista 8181, 8182, 8301, 8303, 8304, 8305, 8306, 8307, 8308, 8309, 8310, 8311, 8312, 8313, 8314, and 8315	http://www-307.ibm.com/pc/support/site.wss/document.do?Indocid=MIGR-45769
pSeries 640 Model B80	http://publib16.boulder.ibm.com/pseries/en_US/infocenter/base/hardware_docs/pdf/380580.pdf
ThinkPad General	http://www-307.ibm.com/pc/support/site.wss/document.do?Indocid=MIGR-4K2PZ7
ThinkPad 240	http://www-307.ibm.com/pc/support/site.wss/document.do?Indocid=MIGR-48MKC6
ThinkPad 380Z	http://www-307.ibm.com/pc/support/site.wss/document.do?Indocid=LWIK-3XNNYF
ThinkPad 390X	http://www-307.ibm.com/pc/support/site.wss/document.do?Indocid=MIGR-4BYNJE
ThinkPad 560X	http://www-307.ibm.com/pc/support/site.wss/document.do?Indocid=LWIK-3PCL5W
ThinkPad 560Z	http://www-307.ibm.com/pc/support/site.wss/document.do?Indocid=LWIK-3XPJJY
ThinkPad 570	http://www-307.ibm.com/pc/support/site.wss/document.do?Indocid=MIGR-47N54B

<u>Model</u>	<u>BIOS POST error codes</u>
ThinkPad 1400	http://www-307.ibm.com/pc/support/site.wss/document.do?Indocid=BMOE-423LW4
ThinkPad T20, T21, T22, and T23	http://www-307.ibm.com/pc/support/site.wss/document.do?Indocid=MIGR-4K2MCU
ThinkPad A30/p, A31/p, G40, R40/e, R50/e/p, R51, T30, T40/p, T41/p, and T42/p	http://www-307.ibm.com/pc/support/site.wss/document.do?Indocid=MIGR-42321
ThinkPad R30 and R31	http://www-307.ibm.com/pc/support/site.wss/document.do?Indocid=MIGR-39673
ThinkPad R32	http://www-307.ibm.com/pc/support/site.wss/document.do?Indocid=MIGR-42886
ThinkPad X30, X31, and X40	http://www-307.ibm.com/pc/support/site.wss/document.do?Indocid=MIGR-44111

Additional resources

- ["HP BIOS POST error code list"](#) (TechRepublic)
- ["Dell BIOS POST error code list"](#) (TechRepublic)
- ["BIOS beep codes list for desktops"](#) (TechRepublic)
- ["Breaking through the BIOS Barrier: The Definitive BIOS Optimization Guide for PCs"](#) (TechRepublic)
- ["Crack a BIOS password in a flash"](#) (TechRepublic)
- ["Closely check those auto-detected BIOS settings"](#) (TechRepublic)

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