```
[
    {
        "Error Code": "0001",
        "Module Name": "PiLogErr.c",
        "Text Message": "A software failure (new assertion) has
occurred. There is no known hardware fault that could cause this."
    },
    {
        "Error Code": "0002",
        "Module Name": "bCommonFormat.c",
        "Text Message": "FEC alert message - The front end has stopped
scanning because of some power monitor problem. This could be a
hardware problem with the scanhead, the channel boards, the AIM, or the
power supplies, but this also could be a system software problem. In
reviewing the previous error messages, from the FEC, the board errorID
should indicate if there is a specific problem with hardware."
    } ,
    {
        "Error Code": "0003",
"Module Name": "bCommon.c",
        "Text Message": "Hardware configuration was incorrect for the
board specified in the error message. Most likely this is a board
configuration problem - either the hard coded bits or the Eeprom is
bad. This could also be a communications or software problem."
    },
    {
        "Error Code": "0004",
        "Module Name": "CmoduleLoader.c",
        "Text Message": "This prevents the user from using the machine
after flash files were reloaded - it only requires a system reboot."
    },
    {
        "Error Code": "0005",
        "Module Name": "CmoduleLoader.c",
        "Text Message": "Could not determine which flash to load. Look
at the previous error messages and they will indicate which board and
file it had trouble evaluating. It could be the board itself, or an
incorrect modprog.sys file was copied on an install/upgrade."
    },
    {
        "Error Code": "0006",
        "Module Name": "CmoduleLoader.c",
        "Text Message": "Could not load the flash specified. Look at
the previous error messages and they will indicate which board and file
it had trouble loading. It could be the board itself, or the flash file
was corrupt on the hard disk, or an install/upgrade process did not
copy the correct file."
    },
    {
        "Error Code": "0007",
        "Module Name": "bUtil.c",
        "Text Message": "Could not determine which center plane was
installed. The hardware configuration could not be read from the center
plane. This can be a fault of the center plane config resistors for
older boards or the configuration Eeprom for newer boards. It also
could be a fault of the CPU's ability to read these devices."
    },
    {
```

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"Error Code": "0008",
        "Module Name": "VDiags Init.c",
        "Text Message": "The installed hardware and software did not
match the expected values. Verify the installed hardware and software
differences are correct (typically this occurs on an install or
upgrade) and replace any that are invalid. For any differences that are
acceptable, save Installed as Expected in the config menu. If this
occurs after saving installed as expected and then rebooting, there
probably is a software problem."
    },
        "Error Code": "0009",
        "Module Name": "VMachOptsMgr.cc",
        "Text Message": "Machine Options could not be set. Typically
this is a problem with the machopts.dat file. Either it could not be
read or it had an invalid password. It could also be a software
problem."
    },
    {
        "Error Code": "0010",
        "Module Name": "CMachFeature.c",
        "Text Message": "The list of PCM's in the machine feature
software did not contain the installed board. Probably an invalid PCM
was installed for this machine. This error was not detected by the
configuration software as the installed configuration was incorrectly
saved as the expected."
    },
        "Error Code": "0011",
        "Module Name": "CMachFeature.c",
        "Text Message": "The list of ChannelBoards (CB) in the machine
feature software did not contain the installed board. Probably an
invalid CB was installed for this machine. This error was not detected
by the configuration software as the installed configuration was
incorrectly saved as the expected."
    },
    {
        "Error Code": "0012",
        "Module Name": "CMachFeature.c",
        "Text Message": "The list of AIFOM's in the machine feature
software did not contain the installed board. Probably an invalid AIFOM
for this machine was installed. This error was not detected by the
configuration software as the installed configuration was incorrectly
saved as the expected."
    },
    {
        "Error Code": "0013",
        "Module Name": "CMachFeature.c",
        "Text Message": "The list of AIM's in the machine feature
software did not contain the installed board. Probably an invalid AIM
was installed for this machine. This error was not detected by the
configuration software as the installed configuration was incorrectly
saved as the expected."
    },
    {
        "Error Code": "0014",
        "Module Name": "CMachFeature.c",
```

```
"Text Message": "The list of DDEA's in machine feature software did not contain the installed board. Probably an invalid DDEA was installed for this machine. It was not detected by configuration software as installed was saved as expected."

},

{
    "Error Code": "0015",
    "Module Name": "CMachFeature.c",
    "Text Message": "The list of DOPACQ's in the machine feature software did not contain the installed board. Probably an invalid DOPACQ was installed for this machine. This error was not detected by the configuration software as the installed configuration was incorrectly saved as the expected."

}
```