Applications logs

A)

```xml
- <Event xmlns="http://schemas.microsoft.com/win/2004/08/events/event">
  - <System>
      <Provider Name="Microsoft-Windows-PerfNet" Guid="{cab2b8a5-49b9-4eec-b1b0-
        fac21da05a3b}" />
      <EventID>2004</EventID>
      <Version>1</Version>
      <Level>2</Level>
      <Task>0</Task>
      <Opcode>0</Opcode>
      <Keywords>0x8000000000000000</Keywords>
      <TimeCreated SystemTime="2024-06-27T11:33:11.5894724Z" />
      <EventRecordID>114391</EventRecordID>
      <Correlation />
      <Execution ProcessID="12280" ThreadID="11400" />
      <Channel>Application</Channel>
      <Computer>PC22</Computer>
      <Security UserID="S-1-5-21-516084559-662431447-2816846636-1001" />
    </System>
  - <EventData>
      <Data Name="NTSTATUS">3221225506</Data>
    </EventData>
  </Event>
```

Interpretation

System Section:

- **Name of provider**: Microsoft-Windows-PerfNet
- **EventID**: 2004 - Indicates the specific event type.
- **Version**: 1 - The version of the event log.
- **Level**: 2 - Indicates the severity level. Level 2 typically corresponds to an error.
- **Task**: 0 - The task category.
- **Keywords**: 0x8000000000000000 - Keywords to classify the event.
- **TimeCreated**: 2024-06-27T11:33:11.5894724Z - The time the event was created (in UTC).
- **EventRecordID**: 114391 - A unique identifier for this event record.
- **Channel**: Application - The event log channel where this event was recorded.
- **Computer**: PC22 - The name of the computer where the event was logged.
- **UserID**: `S-1-5-21-516084559-662431447-2816846636-1001` - The security identifier (SID) of the user account.

EventData Section:

Name: `NTSTATUS`

Value: `3221225506`

Interpretation of Key Elements:

Provider "Microsoft-Windows-PerfNet": - This provider is related to the performance monitoring of network resources.

EventID 2004: This specific event ID indicates an error related to network performance counters.

Level 2 (Error): This signifies that the event represents an error condition.

NTSTATUS Code 3221225506: The NTSTATUS code `3221225506` translates to `0xC0000142`. This specific status code is typically indicative of a failure to initialize a DLL, meaning a dynamic link library required for performance monitoring could not be loaded or initialized properly.

Possible Causes and Actions

1. DLL Initialization Failure: This error commonly occurs when there is an issue with loading the performance counters' DLLs. Corrupted or missing DLL files related to network performance counters can cause this error.

2. Corrupted Performance Counters: The system's performance counter library files might be corrupted or incorrectly registered.

3. Permissions Issue: There could be a permissions issue preventing the necessary DLL from being loaded.

Troubleshooting Steps:

1. Rebuild Performance Counters: Open a command prompt with administrative privileges and run the following commands to rebuild the performance counters:
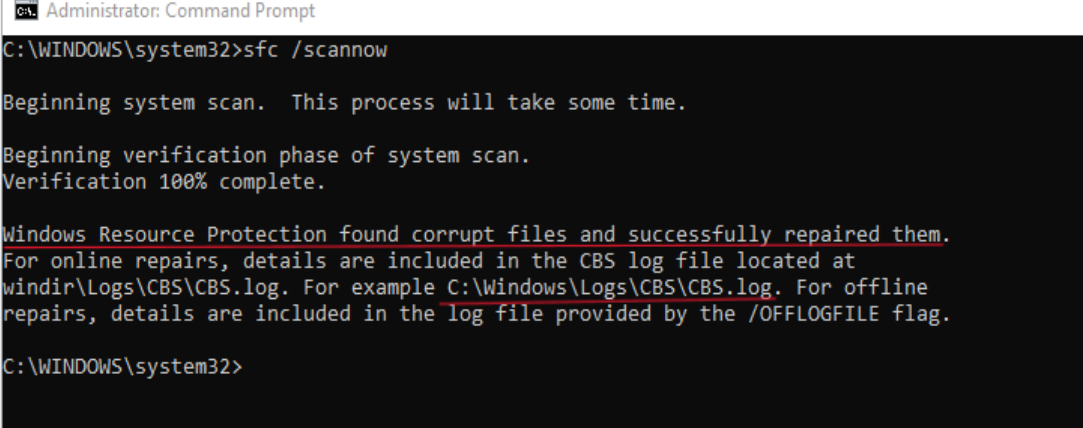
```
> cmd
```

> lodctr /R

2. **Check System Files:**

   Run the System File Checker to ensure no system files are corrupted:

   > cmd

   > sfc /scannow

```
Administrator: Command Prompt

C:\WINDOWS\system32>sfc /scannow

Beginning system scan.  This process will take some time.

Beginning verification phase of system scan.
Verification 100% complete.

Windows Resource Protection found corrupt files and successfully repaired them.
For online repairs, details are included in the CBS log file located at
windir\Logs\CBS\CBS.log. For example C:\Windows\Logs\CBS\CBS.log. For offline
repairs, details are included in the log file provided by the /OFFLOGFILE flag.

C:\WINDOWS\system32>
```

3. **Verify DLL Registration:** Ensure that all necessary DLLs for network performance monitoring are properly registered. You may need to manually re-register the DLLs using regsvr32

4. **Update System and Drivers:** Make sure your system is up to date with the latest updates and that your network drivers are current.

B)

```
- <Event xmlns="http://schemas.microsoft.com/win/2004/08/events/event">
  - <System>
      <Provider Name="Application Error" />
      <EventID Qualifiers="0">1000</EventID>
      <Version>0</Version>
      <Level>2</Level>
      <Task>100</Task>
      <Opcode>0</Opcode>
      <Keywords>0x80000000000000</Keywords>
      <TimeCreated SystemTime="2024-06-27T11:47:24.4561706Z" />
      <EventRecordID>114416</EventRecordID>
      <Correlation />
      <Execution ProcessID="0" ThreadID="0" />
      <Channel>Application</Channel>
      <Computer>PC22</Computer>
      <Security />
    </System>
  - <EventData>
      <Data>RobloxPlayerBeta.exe</Data>
      <Data>0.630.0.9100</Data>
      <Data>6fb7832d</Data>
      <Data>RobloxPlayerBeta.exe</Data>
      <Data>0.630.0.9100</Data>
      <Data>6fb7832d</Data>
      <Data>80000003</Data>
      <Data>0000000002d6b2a8</Data>
      <Data>1cf0</Data>
      <Data>01dac887bc1760e1</Data>
      <Data>C:\Users\user\AppData\Local\Roblox\Versions\version-6b63ea89d2e54fd7
        \RobloxPlayerBeta.exe</Data>
      <Data>C:\Users\user\AppData\Local\Roblox\Versions\version-6b63ea89d2e54fd7
        \RobloxPlayerBeta.exe</Data>
      <Data>a0c2fa9a-9111-456b-b9d3-cef680d1967d</Data>
      <Data />
      <Data />
    </EventData>
  </Event>
```

Interpretation

System Section:

- **Provider:** Application Error (Indicates the event is related to an application crash)
- **EventID:** 1000 (Generic application error code)
- **Level:** 2 (Success - This might seem odd for an error event, but it signifies informational purposes in this context)
- **Task:** 100 (Likely application initialization or startup)
- **Opcode:** 0 (Informational operation code)
- **Keywords:** 0x80000000000000 (Usually indicates a system error)
- **TimeCreated:** 2024-06-27T11:47:24.4561706Z (Coordinated Universal Time timestamp)
- **EventRecordID:** 114416 (Unique identifier for this event log entry)
- **Channel:** Application (Category of the event log)
- **Computer:** PC22 (Name of the computer where the event was generated)

EventData Section:

- **Data (1):** RobloxPlayerBeta.exe - This identifies the application that crashed as Roblox Player Beta.
- **Data (2-3):** Version information for Roblox Player Beta (likely 0.630.0.9100)
- **Data (4-5):** Possibly internal crash information related to RobloxPlayerBeta.exe
- **Data (6):** Exception code (80000003) - This might require further investigation to pinpoint the exact error type.

- **Data (7):** Possibly memory address related to the crash
- **Data (8):** Unknown data (1cf0)
- **Data (9):** Possibly another memory address or internal value
- **Data (10-11):** Paths to the Roblox Player Beta executable file
- **Data (12):** Unknown data (a0c2fa9a-9111-456b-b9d3-cef680d1967d)

Overall Interpretation:

This log entry indicates that Roblox Player Beta (RobloxPlayerBeta.exe) encountered an error (likely during startup based on Task 100) on computer PC22. The specific error code (80000003) requires further investigation to understand the cause.

Troubleshooting:

- Search online for the specific error code (80000003) related to Roblox Player Beta crashes. This might provide troubleshooting steps or solutions from the Roblox community.
- Check the Roblox support website or forums for known issues with the specific version (0.630.0.9100) mentioned in the event data.
- Consider reinstalling Roblox Player Beta to see if it resolves the issue.