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| --- | --- | --- | --- |
| **Position** | **Length** | **Windows Versions** | **Description** |
| FS:[0x00] | 4 | Win9x and NT | Current Structured Exception Handling (SEH) frame |
| FS:[0x04] | 4 | Win9x and NT | Top of stack |
| FS:[0x08] | 4 | Win9x and NT | Current bottom of stack |
| FS:[0x0C] | 4 |  | Unknown - TEB Subsystem? |
| FS:[0x10] | 4 | NT | Fiber data |
| FS:[0x14] | 4 | Win9x and NT | Arbitrary data slot |
| FS:[0x18] | 4 | Win9x and NT | **Linear address of TEB** |
| FS:[0x1C] | 4 | NT | Environment Pointer |
| FS:[0x20] | 4 | NT | Process ID |
| FS:[0x24] | 4 | NT | Current thread ID |
| FS:[0x28] | 4 | NT | Active RPC Handle |
| FS:[0x2C] | 4 | Win9x and NT | Address of the thread-local storage array |
| FS:[0x30] | 4 | NT | **Address of Process Environment Block (PEB)** |
| FS:[0x34] | 4 | NT | Last error number |
| FS:[0x38] | 4 | NT | Count of owned critical sections |
| FS:[0x3C] | 4 | NT | Address of CSR Client Thread |
| FS:[0x40] | 4 | NT | Win32 Thread Information |
| FS:[0x44] | 124 | NT, Wine | Win32 client information (NT), user32 private data (Wine), 0x60 = LastError (Win95), 0x74 = LastError (WinME) |
| FS:[0xC0] | 4 | NT | Reserved for Wow32 |
| FS:[0xC4] | 4 | NT | Current Locale |
| FS:[0xC8] | 4 | NT | FP Software Status Register |
| FS:[0xCC] | 216 | NT, Wine | Reserved for OS (NT), kernel32 private data (Wine) |
| FS:[0x124] | 4 | NT | Pointer to KTHREAD (ETHREAD) structure |
| FS:[0x1A4] | 4 | NT | Exception code |
| FS:[0x1A8] | 18 | NT | Activation context stack |
| FS:[0x1BC] | 24 | NT, Wine | Spare bytes (NT), ntdll private data (Wine) |
| FS:[0x1D4] | 40 | NT, Wine | Reserved for OS (NT), ntdll private data (Wine) |
| FS:[0x1FC] | 1248 | NT, Wine | GDI TEB Batch (OS), vm86 private data (Wine) |
| FS:[0x6DC] | 4 | NT | GDI Region |
| FS:[0x6E0] | 4 | NT | GDI Pen |
| FS:[0x6E4] | 4 | NT | GDI Brush |
| FS:[0x6E8] | 4 | NT | Real Process ID |
| FS:[0x6EC] | 4 | NT | Real Thread ID |
| FS:[0x6F0] | 4 | NT | GDI cached process handle |
| FS:[0x6F4] | 4 | NT | GDI client process ID (PID) |
| FS:[0x6F8] | 4 | NT | GDI client thread ID (TID) |
| FS:[0x6FC] | 4 | NT | GDI thread locale information |
| FS:[0x700] | 20 | NT | Reserved for user application |
| FS:[0x714] | 1248 | NT | Reserved for GL |
| FS:[0xBF4] | 4 | NT | Last Status Value |
| FS:[0xBF8] | 214 | NT | Reserved for advapi32 |
| FS:[0xE0C] | 4 | NT | Pointer to deallocation stack |
| FS:[0xE10] | 256 | NT | TLS slots, 4 byte per slot |
| FS:[0xF10] | 8 | NT | TLS links (LIST\_ENTRY structure) |
| FS:[0xF18] | 4 | NT | VDM |
| FS:[0xF1C] | 4 | NT | Reserved for RPC |
| FS:[0xF28] | 4 | NT | Thread error mode (RtlSetThreadErrorMode) |