
Subject: Re: SIGPIPE problem

Posted by [zsolt](#) on Mon, 31 May 2021 15:05:04 GMT

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Is this OK?

```
@@ -557,16 +557,22 @@ bool TcpSocket::WouldBlock()
```

```
{  
    return c == SOCKERR(EWOULDBLOCK);  
#endif  
}
```

```
int TcpSocket::RawSend(const void *buf, int amount)
```

```
{  
-#ifdef PLATFORM_POSIX  
- int res = send(socket, (const char *)buf, amount, MSG_NOSIGNAL);  
+#ifdef MSG_NOSIGNAL  
+#define UPP_NOSIGPIPE_OPTION MSG_NOSIGNAL  
+#endif  
+#ifdef SO_NOSIGPIPE  
+#define UPP_NOSIGPIPE_OPTION SO_NOSIGPIPE  
+# endif  
+#ifdef UPP_NOSIGPIPE_OPTION  
+ int res = send(socket, (const char *)buf, amount, UPP_NOSIGPIPE_OPTION);  
#else  
    int res = send(socket, (const char *)buf, amount, 0);  
#endif  
    if(res < 0 && WouldBlock())  
        res = 0;  
    else  
        if(res == 0 || res < 0)
```
