
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)
{
#ifndef PLATFORM_POSIX
- int res = send(socket, (const char *)buf, amount, MSG_NOSIGNAL);
+#ifdef MSG_NOSIGNAL
#define UPP_NOSIGPIPE_OPTION MSG_NOSIGNAL
#endif
+#endif
+#ifdef SO_NOSIGPIPE
#define UPP_NOSIGPIPE_OPTION SO_NOSIGPIPE
#endif
+#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)
```
