[28/08/2020 07:41:27]
1 IRP_MJ_CREATE - Opens a COM port (COM1)
STATUS_SUCCESS
Opened by:
C:\Program Files\Eltima Software\Serial Port Monitor\SerialMonitor.exe

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[28/08/2020 07:41:27]
3 IRP_MJ_DEVICE_CONTROL - Request operates a serial port (COM1)
STATUS_SUCCESS
IOCTL_SERIAL_SET_WAIT_MASK - Request configures Serial to notify a client after the occurrence of any one of a specified set of wait events
```
Mask - 0x00000119 (EV_CTS | EV_DSR | EV_RING | EV_RXCHAR)
```

[28/08/2020 07:41:27]
5 IRP_MJ_DEVICE_CONTROL - Request operates a serial port (COM1)
STATUS_SUCCESS
IOCTL_SERIAL_GET_BAUD_RATE - Returns the baud rate that is currently set for a COM port
```
BaudRate - 9600
```

[28/08/2020 07:41:27]
7 IRP_MJ_DEVICE_CONTROL - Request operates a serial port (COM1)
STATUS_SUCCESS
IOCTL_SERIAL_GET_LINE_CONTROL - Request returns information about the line control set for a COM port
```
StopBits   - 0 (1 stop bit)
Parity     - 2 (EVEN_PARITY)
WordLength - 8
```

[28/08/2020 07:41:27]
9 IRP_MJ_DEVICE_CONTROL - Request operates a serial port (COM1)
STATUS_SUCCESS
IOCTL_SERIAL_GET_CHARS - Request returns the special characters that Serial uses with handshake flow control
```
EofChar   - 26
ErrorChar - 63
BreakChar - 63
EventChar - 26
XonChar   - 17
XoffChar  - 19
```

[28/08/2020 07:41:27]

11 IRP_MJ_DEVICE_CONTROL - Request operates a serial port (COM1)
STATUS_SUCCESS
IOCTL_SERIAL_GET_HANDFLOW - Request returns information about the configuration of the handshake flow control set for a COM port

```
ControlHandShake - 0x00
FlowReplace      - 0x04 (SERIAL_ERROR_CHAR)
XonLimit         - 2048
XoffLimit        - 512
```

[28/08/2020 07:41:27]
13 IRP_MJ_DEVICE_CONTROL - Request operates a serial port (COM1)
STATUS_SUCCESS
IOCTL_SERIAL_GET_BAUD_RATE - Returns the baud rate that is currently set for a COM port

```
BaudRate - 9600
```

[28/08/2020 07:41:27]
15 IRP_MJ_DEVICE_CONTROL - Request operates a serial port (COM1)
STATUS_SUCCESS
IOCTL_SERIAL_GET_LINE_CONTROL - Request returns information about the line control set for a COM port

```
StopBits   - 0 (1 stop bit)
Parity     - 2 (EVEN_PARITY)
WordLength - 8
```

[28/08/2020 07:41:27]
17 IRP_MJ_DEVICE_CONTROL - Request operates a serial port (COM1)
STATUS_SUCCESS
IOCTL_SERIAL_GET_CHARS - Request returns the special characters that Serial uses with handshake flow control

```
EofChar   - 26
ErrorChar - 63
BreakChar - 63
EventChar - 26
XonChar   - 17
XoffChar  - 19
```

[28/08/2020 07:41:27]
19 IRP_MJ_DEVICE_CONTROL - Request operates a serial port (COM1)
STATUS_SUCCESS
IOCTL_SERIAL_GET_HANDFLOW - Request returns information about the configuration of the handshake flow control set for a COM port

```
ControlHandShake - 0x00
```

```
FlowReplace      - 0x04 (SERIAL_ERROR_CHAR)
XonLimit         - 2048
XoffLimit        - 512
```

[28/08/2020 07:41:27]
22 IRP_MJ_DEVICE_CONTROL - Request operates a serial port (COM1)
STATUS_SUCCESS
IOCTL_SERIAL_SET_BAUD_RATE - Request sets the baud rate on a COM port. Serial verifies the specified baud rate
```
BaudRate - 9600
```

[28/08/2020 07:41:27]
24 IRP_MJ_DEVICE_CONTROL - Request operates a serial port (COM1)
STATUS_SUCCESS
IOCTL_SERIAL_SET_RTS - Request sets RTS

[28/08/2020 07:41:27]
26 IRP_MJ_DEVICE_CONTROL - Request operates a serial port (COM1)
STATUS_SUCCESS
IOCTL_SERIAL_SET_DTR - Request sets DTR

[28/08/2020 07:41:27]
28 IRP_MJ_DEVICE_CONTROL - Request operates a serial port (COM1)
STATUS_SUCCESS
IOCTL_SERIAL_SET_LINE_CONTROL - Request sets the line control register
```
StopBits   - 0 (1 stop bit)
Parity     - 2 (EVEN_PARITY)
WordLength - 8
```

[28/08/2020 07:41:27]
30 IRP_MJ_DEVICE_CONTROL - Request operates a serial port (COM1)
STATUS_SUCCESS
IOCTL_SERIAL_SET_CHARS - Request sets the special characters that Serial uses for handshake flow control
```
EofChar   - 26
ErrorChar - 63
BreakChar - 63
EventChar - 26
XonChar   - 17
XoffChar  - 19
```

[28/08/2020 07:41:27]

32 IRP_MJ_DEVICE_CONTROL - Request operates a serial port (COM1)
STATUS_SUCCESS
IOCTL_SERIAL_SET_HANDFLOW - Request sets the configuration of handshake flow control

```
ControlHandShake - 0x01 (SERIAL_DTR_CONTROL)
FlowReplace      - 0x44 (SERIAL_ERROR_CHAR |
SERIAL_RTS_CONTROL)
XonLimit         - 2048
XoffLimit        - 512
```

[28/08/2020 07:41:27]
34 IRP_MJ_DEVICE_CONTROL - Request operates a serial port (COM1)
STATUS_SUCCESS
IOCTL_SERIAL_GET_MODEMSTATUS - Request updates the modem status, and returns the value of the modem status register before the update

```
Modem Status - 0x00000000
```

[28/08/2020 07:41:27]
36 IRP_MJ_DEVICE_CONTROL - Request operates a serial port (COM1)
STATUS_SUCCESS
IOCTL_SERIAL_SET_TIMEOUTS - Request sets the timeout value's that the driver uses with read and write requests

```
ReadIntervalTimeout         - 0
ReadTotalTimeoutMultiplier  - 0
ReadTotalTimeoutConstant    - 300
WriteTotalTimeoutMultiplier - 0
WriteTotalTimeoutConstant   - 300
```

[28/08/2020 07:41:30]
38 IRP_MJ_WRITE - Request transfers data from a client to a COM port (COM1) - 2 bytes of 2
STATUS_SUCCESS

```
55 d3                                                  UÓ
```

[28/08/2020 07:41:30]
39 IRP_MJ_DEVICE_CONTROL - Request operates a serial port (COM1)
STATUS_SUCCESS
IOCTL_SERIAL_WAIT_ON_MASK - Request is used to wait for the occurrence of any wait event specified by using an IOCTL_SERIAL_SET_WAIT_MASK request

```
Mask - 0x00000001 (EV_RXCHAR)
```

[28/08/2020 07:41:30]
41 IRP_MJ_DEVICE_CONTROL - Request operates a serial port (COM1)
STATUS_SUCCESS

IOCTL_SERIAL_GET_WAIT_MASK - Request returns the event wait mask that is currently set on a COM port

```
Mask - 0x00000119 (EV_CTS | EV_DSR | EV_RING | EV_RXCHAR)
```

[28/08/2020 07:41:30]

43 IRP_MJ_DEVICE_CONTROL - Request operates a serial port (COM1)

STATUS_SUCCESS

IOCTL_SERIAL_GET_COMMSTATUS - Request returns information about the communication status of a COM port

```
Errors           - 0
HoldReasons      - 0
AmountInInQueue  - 1
AmountInOutQueue - 0
EofReceived      - 0
WaitForImmediate - 0
```

[28/08/2020 07:41:30]

45 IRP_MJ_DEVICE_CONTROL - Request operates a serial port (COM1)

STATUS_SUCCESS

IOCTL_SERIAL_GET_COMMSTATUS - Request returns information about the communication status of a COM port

```
Errors           - 0
HoldReasons      - 0
AmountInInQueue  - 1
AmountInOutQueue - 0
EofReceived      - 0
WaitForImmediate - 0
```

[28/08/2020 07:41:30]

47 IRP_MJ_READ - Transfers data from a COM port to a client (COM1) - 1 bytes of 1

STATUS_SUCCESS

```
00                                                              .
```
