

---

Subject: BUG Access violation when closing FileSel  
Posted by [Maginor](#) on Thu, 22 Dec 2022 12:35:13 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

Hi, I get the following bug when I click OK on a FileSel. It only seems to happen if the rest of the function after ExecuteOpen() takes a long time, and it does not happen consistently. ExecuteOpen() is called inside a callback function attached to a toolbar button.

As you can see, the call stack does not involve any user code, and I get the same bug in two different ultimate++ applications that have fairly different user code. If I make a PromptOK() call right after ExecuteOpen() and before the rest of the function is executed, the crash does not happen.

I am getting this both with ClangX64 and MSVCx64 compilation setups (Windows 10).

The lambda in the call stack is the following one inside DisplayPopup.cpp, DisplayPopup::Set(...) popup->WhenClose << [=] { PostCallback([=] { popup.Clear(); }); };

---

## File Attachments

1) [bug.png](#), downloaded 412 times



Exception: C0000005 at 7FF6B4C74016  
**EXCEPTION\_ACCESS\_VIOLATION**  
 reading at FFFFFFFF

OK

```

void Free() { if
template <class TT>
void Pick(One<TT>&& data) { pt

public:
void Attach(T *data) { Fr
T *Detach() { T
void Clear() { Fr

void operator=(T *data) { At

template <class TT>
void operator=(One<TT>&& d) { if

const T *operator->() const { AS
T *operator->() { AS
const T *operator~() const { re
T *operator~() { re
const T *Get() const { re
T *Get() { re
const T& operator*() const { AS
T& operator*() { AS

template <class TT, class... Args>
TT& Create(Args&&... args) { TT
template <class TT> // with C++ conforming
TT& Create() { TT
template <class... Args>
T& Create(Args&&... args) { T
T& Create() { T

template <class TT>
bool Is() const { re

bool IsEmpty() const { re

operator bool() const { re

String ToString() const { re

One() { pt
One(T *newt) { pt
template <class TT>
One(One<TT>&& p) { Pi
One(const One<T>& p, int) { pt
One(const One<T>& p) = delete;
void operator=(const One<T>& p) = delete;
~One() { Fr
};

template <class T, class... Args>

```

Autos Locals this Watches CPU Memory Threads 0

|      |                                      |
|------|--------------------------------------|
| ptr  | 22e0850f960->{ ctrl={ prec=6565724   |
| this | 8dfeafd2e0->{ ptr=22e0850f960 }, { p |