
Subject: Re: ERROR: EXCEPTION_ACCESS_VIOLATION IN CORE ON DEBUGGING!

Posted by [tojocky](#) on Mon, 15 Feb 2010 15:10:19 GMT

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Mirek,

I found the problem:

From the main thread and the second thread run refresh ctrl. If refresh take some time(log ctrl is bigger) than it conflicts!

I have this situation:

From main thread i start a thread for processing file. Like this:

```
AtomicWrite(converting, 1);
stop_process = false;
//SetTimeCallback(-200, THISBACK(UpdateProgress), TIMEID_PROGRESS);
Thread().Run(THISBACK1(ConvertXmlWorksheetToOracleXslXML, THISBACK(CheckCancel)));

while(AtomicRead(converting)) {
    ProcessEvents();
    GuiSleep(300);
}
return stop_process;
}
```

methods convert file and check cancel like this:

```
void OracleXmlToXslConverter::ConvertXmlWorksheetToOracleXslXML(Gate3<int64, int64,
String>& p_progress){
    String v_error;
    ConvertXmlToXsl(source_file_address, v_error, p_progress);
    AtomicWrite(converting, 0);
}
```

```
void OracleXmlToXslConverter::ConvertXmlWorksheetToOracleXslXML(Gate3<int64, int64,
String>& p_progress){
    String v_error;
    ConvertXmlToXsl(source_file_address, v_error, p_progress);
    AtomicWrite(converting, 0);
==>>HERE CtrlLogText.Refresh();
}
```

function "ConvertXmlToXsl" process file and return log!

If I comment "CtrlLogText.Refresh();" then all works fine!
I can upload this package if is need!

My function converts MS XML Spreadsheet intro XSL-XML layout template for Oracle E-Business Suite XML publisher.

Best Regards, Ion Lupascu (tojocky)

luzr wrote on Mon, 15 February 2010 16:10tojocky wrote on Mon, 15 February 2010 08:19Mirek,

Thank you for reply!

I used RichTextCtrl for show log. If RichTextCtrl data (text) increase more than x bytes size then program prompt error!
Is any limitation for String or RichTextCtrl data?

2GB for String. Hard to say what is RichText limit... but I think at least 200M of characters (depends on formatting).

I think RichTextCtrl (and String) are quite tested by time. But I can fix your problem if I get a testcase:)

Mirek