
Subject: Re: [BUG] TheIDE startup JPEG error
Posted by [mirek](#) on Sun, 14 Mar 2010 18:04:33 GMT
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Well, this is really weird, as:

```
bool PNGRaster::Init()
{
    try {
        if(!(data->png_ptr = png_create_read_struct(PNG_LIBPNG_VER_STRING,
                                                    NULL, png_user_error_fn, png_user_warning_fn)))
            return false;
        if(!(data->info_ptr = png_create_info_struct(data->png_ptr)))
            return false;
        png_set_read_fn(data->png_ptr, &GetStream(), png_read_stream);
        png_read_info(data->png_ptr, data->info_ptr); <!-- line 113
        return true;
    }
    catch(PngErrorException) {
        return false;
    }
}
```

So the last call from U++ is in try block, with catch provided....

So either I do not understand C++ exceptions well, or something is wrong with compiler? Perhaps it is not possible to catch exception over C code? (That would be pity, because I have switched from setjmp as it does not work in Win64...)

Mirek
