
Subject: FindFile range-loop support
Posted by [mirek](#) on Mon, 23 Nov 2020 09:53:56 GMT
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I have added rudimentaty iterator to FindFile so that it is now possible to write:

```
for(const FindFile& ff : FindFile("d:/xxx/*.*))  
    DDUMP(ff.GetPath());
```

Subject: Re: FindFile range-loop support
Posted by [Klugier](#) on Mon, 23 Nov 2020 22:06:15 GMT
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Hello Mirek,

Good news! Migrating to newer standards with easier stbtax are always valuable addition:

If you do not want to type FindFile you could replace with auto:

```
for(const auto& ff : FindFile("d:/xxx/*.*))  
    DDUMP(ff.GetPath());
```

Klugier

Subject: Re: FindFile range-loop support
Posted by [mirek](#) on Mon, 23 Nov 2020 22:30:37 GMT
[View Forum Message](#) <> [Reply to Message](#)

Klugier wrote on Mon, 23 November 2020 23:06Hello Mirek,

Good news! Migrating to newer standards with easier stbtax are always valuable addition:

If you do not want to type FindFile you could replace with auto:

```
for(const auto& ff : FindFile("d:/xxx/*.*))  
    DDUMP(ff.GetPath());
```

Klugier

Sure. But I want to :)

Mirek

Subject: Re: FindFile range-loop support
Posted by [mirek](#) on Thu, 26 Nov 2020 08:57:55 GMT
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That said, I have now provided operator++ (equivalent to Next call), which allows

```
for(FindFile ff("d:/xxx/*."); ff; ++ff)
```

which is nice as well... :)

Subject: Re: FindFile range-loop support
Posted by [koldo](#) on Fri, 27 Nov 2020 07:37:08 GMT
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I have just included it in one project. Two lines of code less :) per FindFile loop.

Subject: Re: FindFile range-loop support
Posted by [koldo](#) on Mon, 18 Jan 2021 13:27:47 GMT
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Ups, I do not advice to use `for(const auto& ff : FindFile("d:/xxx/*.txt"))` flavour, as in case that no file complies with wildcards, it enters once the `for()` with a corrupted `ff`, giving sometimes nasty results.

However `for(FindFile ff("d:/xxx/*.txt"); ff; ++ff)` doesn't enter the `for` if no file complies.

Subject: Re: FindFile range-loop support
Posted by [mirek](#) on Mon, 18 Jan 2021 14:46:37 GMT
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Thanks, fixed.

Subject: Re: FindFile range-loop support
Posted by [koldo](#) on Mon, 18 Jan 2021 16:29:54 GMT
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Excellent. Today I have learned something about Iterator.

As a curiosity, I noticed the problem because sometimes a function of a DLL failed. That function, which uses FindFile, never failed in a normal program in DEBUG or RELEASE mode.

Subject: Re: FindFile range-loop support
Posted by [Novo](#) on Mon, 18 Jan 2021 19:24:49 GMT
[View Forum Message](#) <> [Reply to Message](#)

mirek wrote on Mon, 18 January 2021 09:46 Thanks, fixed.

After the last change:

./umk examples SkylarkUpload CLANG -bus

Linking...

/usr/bin/ld:

/home/buildbot/worker/l-upp/build/.cache/upp.out/SkylarkUpload/CLANG.Debug.Debug_Full.Main.Mt.Shared/SkylarkUpload\$blitz.o: in function `ProgressHandler(int, Upp::Http&, int)':

/home/buildbot/worker/l-upp/build/examples/SkylarkUpload/Handlers.icpp:18: undefined reference to `Upp::Http::SessionSet(char const*, Upp::Value const&)'

/usr/bin/ld: /home/buildbot/worker/l-upp/build/examples/SkylarkUpload/Handlers.icpp:19: undefined reference to `Upp::Http::SessionSet(char const*, Upp::Value const&)'

/usr/bin/ld: /home/buildbot/worker/l-upp/build/examples/SkylarkUpload/Handlers.icpp:35: undefined reference to `Upp::Http::SessionSet(char const*, Upp::Value const&)'

/usr/bin/ld: /home/buildbot/worker/l-upp/build/examples/SkylarkUpload/Handlers.icpp:43: undefined reference to `Upp::Http::SessionSet(char const*, Upp::Value const&)'

/usr/bin/ld: /home/buildbot/worker/l-upp/build/examples/SkylarkUpload/Handlers.icpp:61: undefined reference to `Upp::Http::SessionSet(char const*, Upp::Value const&)'

/usr/bin/ld:

/home/buildbot/worker/l-upp/build/.cache/upp.out/SkylarkUpload/CLANG.Debug.Debug_Full.Main.Mt.Shared/SkylarkUpload\$blitz.o:/home/buildbot/worker/l-upp/build/examples/SkylarkUpload/Handlers.icpp:62: more undefined references to `Upp::Http::SessionSet(char const*, Upp::Value const&)' follow

/usr/bin/ld:

/home/buildbot/worker/l-upp/build/.cache/upp.out/SkylarkUpload/CLANG.Debug.Debug_Full.Main.Mt.Shared/SkylarkUpload\$blitz.o: in function `s__sF0_76_fn()':

/home/buildbot/worker/l-upp/build/examples/SkylarkUpload/Handlers.icpp:76: undefined reference to `Upp::RegisterHandler(void (*)(Upp::Http&), char const*, char const*, int (*)(int, Upp::Http&, int))'

/usr/bin/ld:

/home/buildbot/worker/l-upp/build/.cache/upp.out/SkylarkUpload/CLANG.Debug.Debug_Full.Main.Mt.Shared/SkylarkUpload\$blitz.o: in function `Home(Upp::Http&):

/home/buildbot/worker/l-upp/build/examples/SkylarkUpload/Handlers.icpp:80: undefined reference to `Upp::Http::NewSessionId()'

/usr/bin/ld: /home/buildbot/worker/l-upp/build/examples/SkylarkUpload/Handlers.icpp:85: undefined reference to `Upp::Http::RenderResult(char const*)'

/usr/bin/ld:

/home/buildbot/worker/l-upp/build/.cache/upp.out/SkylarkUpload/CLANG.Debug.Debug_Full.Main.

```

Mt.Shared/SkylarkUpload$blitz.o: in function `Upload()':
/home/buildbot/worker/l-upp/build/examples/SkylarkUpload/SkylarkUpload.cpp:6: undefined
reference to `Upp::SkylarkApp::TheApp()'
/usr/bin/ld:
/home/buildbot/worker/l-upp/build/.cache/upp.out/SkylarkUpload/CLANG.Debug.Debug_Full.Main.
Mt.Shared/SkylarkUpload$blitz.o: in function `s__sF0_88_fn()':
/home/buildbot/worker/l-upp/build/examples/SkylarkUpload/Handlers.icpp:88: undefined reference
to `Upp::RegisterHandler(void (*)(Upp::Http&), char const*, char const*, int (*)(int, Upp::Http&,
int))'
/usr/bin/ld:
/home/buildbot/worker/l-upp/build/.cache/upp.out/SkylarkUpload/CLANG.Debug.Debug_Full.Main.
Mt.Shared/SkylarkUpload$blitz.o: in function `Default(Upp::Http&)':
/home/buildbot/worker/l-upp/build/examples/SkylarkUpload/Handlers.icpp:90: undefined reference
to `Upp::Http::Redirect(Upp::HandlerId const&)'
/usr/bin/ld:
/home/buildbot/worker/l-upp/build/.cache/upp.out/SkylarkUpload/CLANG.Debug.Debug_Full.Main.
Mt.Shared/SkylarkUpload$blitz.o: in function `s__sF0_93_fn()':
/home/buildbot/worker/l-upp/build/examples/SkylarkUpload/Handlers.icpp:93: undefined reference
to `Upp::RegisterHandler(void (*)(Upp::Http&), char const*, char const*, int (*)(int, Upp::Http&,
int))'
/usr/bin/ld:
/home/buildbot/worker/l-upp/build/.cache/upp.out/SkylarkUpload/CLANG.Debug.Debug_Full.Main.
Mt.Shared/SkylarkUpload$blitz.o: in function `s__sF0_105_fn()':
/home/buildbot/worker/l-upp/build/examples/SkylarkUpload/Handlers.icpp:105: undefined
reference to `Upp::RegisterHandler(void (*)(Upp::Http&), char const*, char const*, int (*)(int,
Upp::Http&, int))'
/usr/bin/ld:
/home/buildbot/worker/l-upp/build/.cache/upp.out/SkylarkUpload/CLANG.Debug.Debug_Full.Main.
Mt.Shared/SkylarkUpload$blitz.o: in function `Progress(Upp::Http&)':
/home/buildbot/worker/l-upp/build/examples/SkylarkUpload/Handlers.icpp:108: undefined
reference to `Upp::Http::Content(char const*, Upp::Value const&)'
/usr/bin/ld:
/home/buildbot/worker/l-upp/build/.cache/upp.out/SkylarkUpload/CLANG.Debug.Debug_Full.Main.
Mt.Shared/SkylarkUpload$blitz.o: in function `SkylarkUpload':
/home/buildbot/worker/l-upp/build/examples/SkylarkUpload/SkylarkUpload.cpp:9: undefined
reference to `Upp::SkylarkApp::SkylarkApp()'
/usr/bin/ld: /home/buildbot/worker/l-upp/build/examples/SkylarkUpload/SkylarkUpload.cpp:20:
undefined reference to `Upp::SkylarkApp::~~SkylarkApp()'
/usr/bin/ld:
/home/buildbot/worker/l-upp/build/.cache/upp.out/SkylarkUpload/CLANG.Debug.Debug_Full.Main.
Mt.Shared/SkylarkUpload$blitz.o: in function `ConsoleMainFn()':
/home/buildbot/worker/l-upp/build/examples/SkylarkUpload/SkylarkUpload.cpp:26: undefined
reference to `Upp::Ini::skylark_log'
/usr/bin/ld: /home/buildbot/worker/l-upp/build/examples/SkylarkUpload/SkylarkUpload.cpp:31:
undefined reference to `Upp::SkylarkApp::Run()'
/usr/bin/ld:
/home/buildbot/worker/l-upp/build/.cache/upp.out/SkylarkUpload/CLANG.Debug.Debug_Full.Main.
Mt.Shared/SkylarkUpload$blitz.o: in function `~SkylarkUpload':

```

```
/home/buildbot/worker/l-upp/build/examples/SkylarkUpload/SkylarkUpload.h:8: undefined
reference to `Upp::SkylarkApp::~SkylarkApp()'
/usr/bin/ld:
/home/buildbot/worker/l-upp/build/.cache/upp.out/SkylarkUpload/CLANG.Debug.Debug_Full.Main.
Mt.Shared/SkylarkUpload$blitz.o:(.rodata._ZTV13SkylarkUpload[_ZTV13SkylarkUpload]+0x10):
undefined reference to `Upp::SkylarkApp::SigUsr1()'
/usr/bin/ld:
/home/buildbot/worker/l-upp/build/.cache/upp.out/SkylarkUpload/CLANG.Debug.Debug_Full.Main.
Mt.Shared/SkylarkUpload$blitz.o:(.rodata._ZTV13SkylarkUpload[_ZTV13SkylarkUpload]+0x18):
undefined reference to `Upp::SkylarkApp::NotFound(Upp::Http&)'
/usr/bin/ld:
/home/buildbot/worker/l-upp/build/.cache/upp.out/SkylarkUpload/CLANG.Debug.Debug_Full.Main.
Mt.Shared/SkylarkUpload$blitz.o:(.rodata._ZTV13SkylarkUpload[_ZTV13SkylarkUpload]+0x20):
undefined reference to `Upp::SkylarkApp::SqlError(Upp::Http&, Upp::SqlExc const&)'
/usr/bin/ld:
/home/buildbot/worker/l-upp/build/.cache/upp.out/SkylarkUpload/CLANG.Debug.Debug_Full.Main.
Mt.Shared/SkylarkUpload$blitz.o:(.rodata._ZTV13SkylarkUpload[_ZTV13SkylarkUpload]+0x28):
undefined reference to `Upp::SkylarkApp::InternalError(Upp::Http&, Upp::Exc const&)'
/usr/bin/ld:
/home/buildbot/worker/l-upp/build/.cache/upp.out/SkylarkUpload/CLANG.Debug.Debug_Full.Main.
Mt.Shared/SkylarkUpload$blitz.o:(.rodata._ZTV13SkylarkUpload[_ZTV13SkylarkUpload]+0x30):
undefined reference to `Upp::SkylarkApp::Unauthorized(Upp::Http&, Upp::AuthExc const&)'
/usr/bin/ld:
/home/buildbot/worker/l-upp/build/.cache/upp.out/SkylarkUpload/CLANG.Debug.Debug_Full.Main.
Mt.Shared/SkylarkUpload$blitz.o:(.rodata._ZTV13SkylarkUpload[_ZTV13SkylarkUpload]+0x38):
undefined reference to `Upp::SkylarkApp::BadRequest(Upp::Http&, Upp::BadRequestExc const&)'
/usr/bin/ld:
/home/buildbot/worker/l-upp/build/.cache/upp.out/SkylarkUpload/CLANG.Debug.Debug_Full.Main.
Mt.Shared/SkylarkUpload$blitz.o:(.rodata._ZTV13SkylarkUpload[_ZTV13SkylarkUpload]+0x40):
undefined reference to `Upp::SkylarkApp::TemplateError(Upp::Http&, Upp::TemplateExc const&)'
/usr/bin/ld:
/home/buildbot/worker/l-upp/build/.cache/upp.out/SkylarkUpload/CLANG.Debug.Debug_Full.Main.
Mt.Shared/SkylarkUpload$blitz.o:(.rodata._ZTV13SkylarkUpload[_ZTV13SkylarkUpload]+0x48):
undefined reference to `Upp::SkylarkApp::WorkThread()'
/usr/bin/ld:
/home/buildbot/worker/l-upp/build/.cache/upp.out/SkylarkUpload/CLANG.Debug.Debug_Full.Main.
Mt.Shared/SkylarkUpload$blitz.o:(.rodata._ZTI13SkylarkUpload[_ZTI13SkylarkUpload]+0x10):
undefined reference to `typeinfo for Upp::SkylarkApp'
clang: error: linker command failed with exit code 1 (use -v to see invocation)
There were errors. (0:00.23)
```

Subject: Re: FindFile range-loop support
Posted by [mirek](#) on Tue, 19 Jan 2021 08:06:18 GMT
[View Forum Message](#) <> [Reply to Message](#)

Novo wrote on Mon, 18 January 2021 20:24mirek wrote on Mon, 18 January 2021 09:46Thanks,

fixed.

After the last change:

./umk examples SkylarkUpload CLANG -bus

Linking...

/usr/bin/ld:

/home/buildbot/worker/l-upp/build/.cache/upp.out/SkylarkUpload/CLANG.Debug.Debug_Full.Main.

Mt.Shared/SkylarkUpload\$blitz.o: in function `ProgressHandler(int, Upp::Http&, int)':

/home/buildbot/worker/l-upp/build/examples/SkylarkUpload/Handlers.icpp:18: undefined reference to `Upp::Http::SessionSet(char const*, Upp::Value const&)'

/usr/bin/ld: /home/buildbot/worker/l-upp/build/examples/SkylarkUpload/Handlers.icpp:19:

undefined reference to `Upp::Http::SessionSet(char const*, Upp::Value const&)'

/usr/bin/ld: /home/buildbot/worker/l-upp/build/examples/SkylarkUpload/Handlers.icpp:35:

undefined reference to `Upp::Http::SessionSet(char const*, Upp::Value const&)'

/usr/bin/ld: /home/buildbot/worker/l-upp/build/examples/SkylarkUpload/Handlers.icpp:43:

undefined reference to `Upp::Http::SessionSet(char const*, Upp::Value const&)'

/usr/bin/ld: /home/buildbot/worker/l-upp/build/examples/SkylarkUpload/Handlers.icpp:61:

undefined reference to `Upp::Http::SessionSet(char const*, Upp::Value const&)'

/usr/bin/ld:

/home/buildbot/worker/l-upp/build/.cache/upp.out/SkylarkUpload/CLANG.Debug.Debug_Full.Main.

Mt.Shared/SkylarkUpload\$blitz.o:/home/buildbot/worker/l-upp/build/examples/SkylarkUpload/Han

dlers.icpp:62: more undefined references to `Upp::Http::SessionSet(char const*, Upp::Value const&)' follow

/usr/bin/ld:

/home/buildbot/worker/l-upp/build/.cache/upp.out/SkylarkUpload/CLANG.Debug.Debug_Full.Main.

Mt.Shared/SkylarkUpload\$blitz.o: in function `s__sF0_76_fn()':

/home/buildbot/worker/l-upp/build/examples/SkylarkUpload/Handlers.icpp:76: undefined reference to `Upp::RegisterHandler(void (*)(Upp::Http&), char const*, char const*, int (*)(int, Upp::Http&, int))'

/usr/bin/ld:

/home/buildbot/worker/l-upp/build/.cache/upp.out/SkylarkUpload/CLANG.Debug.Debug_Full.Main.

Mt.Shared/SkylarkUpload\$blitz.o: in function `Home(Upp::Http&):'

/home/buildbot/worker/l-upp/build/examples/SkylarkUpload/Handlers.icpp:80: undefined reference to `Upp::Http::NewSessionId()'

/usr/bin/ld: /home/buildbot/worker/l-upp/build/examples/SkylarkUpload/Handlers.icpp:85:

undefined reference to `Upp::Http::RenderResult(char const*)'

/usr/bin/ld:

/home/buildbot/worker/l-upp/build/.cache/upp.out/SkylarkUpload/CLANG.Debug.Debug_Full.Main.

Mt.Shared/SkylarkUpload\$blitz.o: in function `Upload()':

/home/buildbot/worker/l-upp/build/examples/SkylarkUpload/SkylarkUpload.cpp:6: undefined reference to `Upp::SkylarkApp::TheApp()'

/usr/bin/ld:

/home/buildbot/worker/l-upp/build/.cache/upp.out/SkylarkUpload/CLANG.Debug.Debug_Full.Main.

Mt.Shared/SkylarkUpload\$blitz.o: in function `s__sF0_88_fn()':

/home/buildbot/worker/l-upp/build/examples/SkylarkUpload/Handlers.icpp:88: undefined reference to `Upp::RegisterHandler(void (*)(Upp::Http&), char const*, char const*, int (*)(int, Upp::Http&, int))'

/usr/bin/ld:

/home/buildbot/worker/l-upp/build/.cache/upp.out/SkylarkUpload/CLANG.Debug.Debug_Full.Main.

```

Mt.Shared/SkylarkUpload$blitz.o: in function `Default(Upp::Http&)':
/home/buildbot/worker/l-upp/build/examples/SkylarkUpload/Handlers.icpp:90: undefined reference
to `Upp::Http::Redirect(Upp::HandlerId const&)'
/usr/bin/ld:
/home/buildbot/worker/l-upp/build/.cache/upp.out/SkylarkUpload/CLANG.Debug.Debug_Full.Main.
Mt.Shared/SkylarkUpload$blitz.o: in function `s__sF0_93_fn()':
/home/buildbot/worker/l-upp/build/examples/SkylarkUpload/Handlers.icpp:93: undefined reference
to `Upp::RegisterHandler(void (*)(Upp::Http&), char const*, char const*, int (*)(int, Upp::Http&,
int))'
/usr/bin/ld:
/home/buildbot/worker/l-upp/build/.cache/upp.out/SkylarkUpload/CLANG.Debug.Debug_Full.Main.
Mt.Shared/SkylarkUpload$blitz.o: in function `s__sF0_105_fn()':
/home/buildbot/worker/l-upp/build/examples/SkylarkUpload/Handlers.icpp:105: undefined
reference to `Upp::RegisterHandler(void (*)(Upp::Http&), char const*, char const*, int (*)(int,
Upp::Http&, int))'
/usr/bin/ld:
/home/buildbot/worker/l-upp/build/.cache/upp.out/SkylarkUpload/CLANG.Debug.Debug_Full.Main.
Mt.Shared/SkylarkUpload$blitz.o: in function `Progress(Upp::Http&)':
/home/buildbot/worker/l-upp/build/examples/SkylarkUpload/Handlers.icpp:108: undefined
reference to `Upp::Http::Content(char const*, Upp::Value const&)'
/usr/bin/ld:
/home/buildbot/worker/l-upp/build/.cache/upp.out/SkylarkUpload/CLANG.Debug.Debug_Full.Main.
Mt.Shared/SkylarkUpload$blitz.o: in function `SkylarkUpload':
/home/buildbot/worker/l-upp/build/examples/SkylarkUpload/SkylarkUpload.cpp:9: undefined
reference to `Upp::SkylarkApp::SkylarkApp()'
/usr/bin/ld: /home/buildbot/worker/l-upp/build/examples/SkylarkUpload/SkylarkUpload.cpp:20:
undefined reference to `Upp::SkylarkApp::~SkylarkApp()'
/usr/bin/ld:
/home/buildbot/worker/l-upp/build/.cache/upp.out/SkylarkUpload/CLANG.Debug.Debug_Full.Main.
Mt.Shared/SkylarkUpload$blitz.o: in function `ConsoleMainFn()':
/home/buildbot/worker/l-upp/build/examples/SkylarkUpload/SkylarkUpload.cpp:26: undefined
reference to `Upp::Ini::skylark_log'
/usr/bin/ld: /home/buildbot/worker/l-upp/build/examples/SkylarkUpload/SkylarkUpload.cpp:31:
undefined reference to `Upp::SkylarkApp::Run()'
/usr/bin/ld:
/home/buildbot/worker/l-upp/build/.cache/upp.out/SkylarkUpload/CLANG.Debug.Debug_Full.Main.
Mt.Shared/SkylarkUpload$blitz.o: in function `~SkylarkUpload':
/home/buildbot/worker/l-upp/build/examples/SkylarkUpload/SkylarkUpload.h:8: undefined
reference to `Upp::SkylarkApp::~SkylarkApp()'
/usr/bin/ld:
/home/buildbot/worker/l-upp/build/.cache/upp.out/SkylarkUpload/CLANG.Debug.Debug_Full.Main.
Mt.Shared/SkylarkUpload$blitz.o:(.rodata._ZTV13SkylarkUpload[_ZTV13SkylarkUpload]+0x10):
undefined reference to `Upp::SkylarkApp::SigUsr1()'
/usr/bin/ld:
/home/buildbot/worker/l-upp/build/.cache/upp.out/SkylarkUpload/CLANG.Debug.Debug_Full.Main.
Mt.Shared/SkylarkUpload$blitz.o:(.rodata._ZTV13SkylarkUpload[_ZTV13SkylarkUpload]+0x18):
undefined reference to `Upp::SkylarkApp::NotFound(Upp::Http&)'
/usr/bin/ld:

```

```
/home/buildbot/worker/l-upp/build/.cache/upp.out/SkylarkUpload/CLANG.Debug.Debug_Full.Main.  
Mt.Shared/SkylarkUpload$blitz.o:(.rodata._ZTV13SkylarkUpload[_ZTV13SkylarkUpload]+0x20):  
undefined reference to `Upp::SkylarkApp::SqlError(Upp::Http&, Upp::SqlExc const&)'  
/usr/bin/ld:  
/home/buildbot/worker/l-upp/build/.cache/upp.out/SkylarkUpload/CLANG.Debug.Debug_Full.Main.  
Mt.Shared/SkylarkUpload$blitz.o:(.rodata._ZTV13SkylarkUpload[_ZTV13SkylarkUpload]+0x28):  
undefined reference to `Upp::SkylarkApp::InternalError(Upp::Http&, Upp::Exc const&)'  
/usr/bin/ld:  
/home/buildbot/worker/l-upp/build/.cache/upp.out/SkylarkUpload/CLANG.Debug.Debug_Full.Main.  
Mt.Shared/SkylarkUpload$blitz.o:(.rodata._ZTV13SkylarkUpload[_ZTV13SkylarkUpload]+0x30):  
undefined reference to `Upp::SkylarkApp::Unauthorized(Upp::Http&, Upp::AuthExc const&)'  
/usr/bin/ld:  
/home/buildbot/worker/l-upp/build/.cache/upp.out/SkylarkUpload/CLANG.Debug.Debug_Full.Main.  
Mt.Shared/SkylarkUpload$blitz.o:(.rodata._ZTV13SkylarkUpload[_ZTV13SkylarkUpload]+0x38):  
undefined reference to `Upp::SkylarkApp::BadRequest(Upp::Http&, Upp::BadRequestExc const&)'  
/usr/bin/ld:  
/home/buildbot/worker/l-upp/build/.cache/upp.out/SkylarkUpload/CLANG.Debug.Debug_Full.Main.  
Mt.Shared/SkylarkUpload$blitz.o:(.rodata._ZTV13SkylarkUpload[_ZTV13SkylarkUpload]+0x40):  
undefined reference to `Upp::SkylarkApp::TemplateError(Upp::Http&, Upp::TemplateExc const&)'  
/usr/bin/ld:  
/home/buildbot/worker/l-upp/build/.cache/upp.out/SkylarkUpload/CLANG.Debug.Debug_Full.Main.  
Mt.Shared/SkylarkUpload$blitz.o:(.rodata._ZTV13SkylarkUpload[_ZTV13SkylarkUpload]+0x48):  
undefined reference to `Upp::SkylarkApp::WorkThread()'  
/usr/bin/ld:  
/home/buildbot/worker/l-upp/build/.cache/upp.out/SkylarkUpload/CLANG.Debug.Debug_Full.Main.  
Mt.Shared/SkylarkUpload$blitz.o:(.rodata._ZTI13SkylarkUpload[_ZTI13SkylarkUpload]+0x10):  
undefined reference to `typeinfo for Upp::SkylarkApp'  
clang: error: linker command failed with exit code 1 (use -v to see invocation)  
There were errors. (0:00.23)
```

Well, it should be in UppHub Skylark. But that is definitely not related to this fix... I believe this problem is there for more than a week.

Mirek

Subject: Re: FindFile range-loop support
Posted by [Novo](#) on Tue, 19 Jan 2021 14:29:19 GMT
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mirek wrote on Tue, 19 January 2021 03:06

Well, it should be in UppHub Skylark. But that is definitely not related to this fix... I believe this problem is there for more than a week.

Mirek

U++ is still broken.

./umk examples AddressBookWeb CLANG -bus

In file included from /home/buildbot/worker/l-upp/build/examples/AddressBookWeb/Pages.icpp:1:

/home/buildbot/worker/l-upp/build/examples/AddressBookWeb/AddressBook.h:4:10: fatal error:

'Skylark/Skylark.h' file not found

#include <Skylark/Skylark.h>

^~~~~~

Subject: Re: FindFile range-loop support

Posted by [Novo](#) on Tue, 19 Jan 2021 14:33:04 GMT

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I guess the problem is with the dependency checking in umk/ide.

Subject: Re: FindFile range-loop support

Posted by [mirek](#) on Tue, 19 Jan 2021 16:18:25 GMT

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Novo wrote on Tue, 19 January 2021 15:33I guess the problem is with the dependency checking in umk/ide.

What do you mean?

AddressBookWeb should be also moved to UppHub and it is great your system spots this...

Subject: Re: FindFile range-loop support

Posted by [Novo](#) on Tue, 19 Jan 2021 16:55:46 GMT

[View Forum Message](#) <> [Reply to Message](#)

mirek wrote on Tue, 19 January 2021 11:18Novo wrote on Tue, 19 January 2021 15:33I guess the problem is with the dependency checking in umk/ide.

What do you mean?

I guess umk/ide does not detect that a package was removed (doesn't exist anymore). It checks that binary code is not outdated, but it doesn't check that the source code is gone ...

Subject: Re: FindFile range-loop support

Posted by [mirek](#) on Thu, 21 Jan 2021 08:27:41 GMT

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Novo wrote on Tue, 19 January 2021 17:55mirek wrote on Tue, 19 January 2021 11:18Novo wrote on Tue, 19 January 2021 15:33I guess the problem is with the dependency checking in umk/ide.

What do you mean?

I guess umk/ide does not detect that a package was removed (doesn't exist anymore). It checks that binary code is not outdated, but it doesn't check that the source code is gone ...

theide now actually checks that (and even suggests packages from UppHub).

I agree that umk should do error.
