
Subject: Re: theide with libclang, first milestone finished

Posted by [Novo](#) on Thu, 07 Jul 2022 19:35:01 GMT

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mirek wrote on Thu, 07 July 2022 14:44

That said, you still have not told me what Ctrl+Space does. Obviously it shows something based on your posts.

Does it show U++ functions e.g.?

App, where autocompletion works:

```
bool amap::AnalyzeMap(String fn) {
    String map = LoadFile(fn);
    char nm[1024];
    if (IsNull(map))
        return false;
```

```
MapFileParser::MSVC MSVC(map);
MapFileParser::CodeWarriorW CWW(map);
MapFileParser::CodeWarrior CW(map);
MapFileParser::PS3 PS3(map);
MapFileParser::GCC3 GCC3(map, mcr);
```

```
int addr;
int sect_len;
int prev_size = 0;
uint64 pref_addr;
int size;
int modulen;
int filen;
String sect_name;
String sect_class;
String funct_name;
String module_name;
String file_name;
String app_name;
String time_stamp;
One<MFile> cur_mfile(new MFile);
```

```
if (map.StartsWith(elf::ElfMagic, 4)) {
    // Elf file.
    is32bit = map[4] == elf::ELFCLASS32;
    isLittleEndian = map[5] == elf::ELFDATA2LSB;
    const uint8 osABI = map[6];
    const uint8 abiVersion = map[7];
    const elf::Elf32_Ehdr* hdr = reinterpret_cast<const elf::Elf32_Ehdr*>(map.Begin());
```

If I enter "file_" and press Ctrl+Space I get "file_handle". file_name, which is defined locally, is

ignored.

I do not know what Ctrl+Space is supposed to do, but it definitely not doing anything useful to me.
