
Subject: CvFIt.cpp does not compile with MSBT__x64

Posted by [Tom1](#) on Mon, 27 Dec 2021 11:33:02 GMT

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Hi,

Some recent change has caused the following errors in compiling Core/CvFIt.cpp with MSBT19x64, MSBT22x64:

CvFIt.cpp

C:\upp-git\upp.src\uppsrc\Core\CvFIt.cpp(91): error C3861: 'addc64': identifier not found

C:\upp-git\upp.src\uppsrc\Core\CvFIt.cpp(94): error C3861: 'addc64': identifier not found

C:\upp-git\upp.src\uppsrc\Core\CvFIt.cpp(94): error C3861: 'addc64': identifier not found

A short while ago it was still fine.

Best regards,

Tom

EDIT:

It seems to me that the last change to Core/Ops.h has dropped addc64() code from x64 MSC compilers. If I'm not mistaken, this should be added in Core/Ops.h starting at line 236:

inline

```
byte addc64(uint64& result, const uint64& value, byte carry) {
```

```
    return _addcarry_u64(carry, result, value, &result);
```

```
}
```
