

## Error LNK2001: unresolved external symbol \_OUTDDFH

This problem is specific to Net Express 4.0. The error will only occur if you are using the OUTDD compiler directive and, then, only if you are linking to generate an executable or dynamic link library.

To resolve this problem, you must install FixPack cmp00n40.exe (or later) from the Net Express v4.0 section of the 'Product Updates' function on the Micro Focus SupportLine website.

If you are using the Net Express IDE, you will need to rebuild the project.

If you are linking from the command line, you will need to re-link at least from the .int code - eg

```
cbllink -s -d programe.cbl      or      cbllink -s -d programe.int  
will compile and generate a .dll with outddfh.obj automatically linked in.
```

If, however, you are only able to link object files that were created before the cmp00n40 FixPack was applied then you will need to link outddfh.obj into your file as well. OUTDDFH.OBJ will be installed in \Net Express\Base\BIN when this FixPack is applied. This directory should be specified in the LIB environment variable.

For example:

```
cbllink -s -d programe.obj outddfh.obj  
(where programe.cbl is not available and programe.obj was generated prior to the installation of  
the FixPack. This would only occur when .obj's are shipped for linking at the end user site.)
```

Knowledge Base Document #17595