

ICU  
Software project

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ICU Source Repo (Gith...

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## A Use After Free Bug

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**Description**

In the source file tools/pkgdata/pkgdata.cpp, in the function *pkg\_createWithAssemblyCode*, the variable *cmd* has been freed at Line 1555, and used at Line 1557.

```
1528. static int32_t pkg_createWithAssemblyCode(const char *targetDir, const char mode, const char
*gencFilePath) {
...
1555.     uprv_free(cmd);
1556.     if (result != 0) {
1557.         fprintf(stderr, "Error creating with assembly code. Failed command: %s\n", cmd);
1558.         return result;
1559.     }
```

The code repository url: <https://github.com/unicode-org/icu/blob/master/icu4c/source/tools/pkgdata/pkgdata.cpp#L1555>

### Activity

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Rongxin Wu October 16, 2019 at 9:11 AM  
My pleasure.

Jeff Genovy October 15, 2019 at 3:53 PM  
Thanks for reporting this issue.  
Marking as fixed for 66.1

DoneFixed

Pinned fields

Click on the next to a field label to start pinning.

Details

Assignee	Jeff Genovy
Reporter	Rongxin Wu
Components	<a href="#">data_loading_rb_svc</a>
Reviewer	Michael Hudson-Doyle
Priority	blocks-release
Fix versions	<a href="#">66.1</a>

Created October 3, 2019 at 3:50 AM  
Updated October 16, 2019 at 9:11 AM  
Resolved October 15, 2019 at 3:53 PM

Configure