

A diagram illustrating a file path transformation. At the bottom is a white box with a black border containing the source path. A blue arrow points upwards from this box to a gray box with a black border at the top, which contains the target path. The paths are identical except for the final file extension, which changes from .cpp to .hpp.

```
/var/www/html/SJSU  
-DEV-Linux/firmware  
/default/lib/L3_Utils  
/scheduler_task.hpp
```

```
/var/www/html/SJSU  
-DEV-Linux/firmware  
/default/lib/L3_Utils  
/src/scheduler_task.cpp
```