

## uBooNE code - Bug #14177

### RootOutput and fileProperties

10/18/2016 10:54 AM - Herbert Greenlee

<b>Status:</b>	New	<b>Start date:</b>	10/18/2016
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>		<b>% Done:</b>	0%
<b>Category:</b>		<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>			
<b>Description</b>			
<p>In recent versions of art (I am using v02_04_01), in which we are being advised to change fcl configuration scheduler.fileMode to output.fileProperties, RootOutput taking an unnecessarily bolshevik attitude about what output file patterns are allowed.</p> <p>---- Configuration BEGIN</p> <p>If you have specified the 'fileProperties' table in a RootOutput module configuration, then the file pattern '%#' MUST be present in the file name.</p> <p>We have been happily using a file pattern with scheduler.fileMode, which has been working fine. We don't want to add the sequence pattern, and there is no necessity to add the sequence pattern to guarantee a unique output filename. Our current output pattern includes ifb which copies the name of the input file into the renamed output file, which is sufficient to guarantee a unique output file name, in combination with our</p> <p>fileProperties configuration.</p> <pre>fileProperties: { maxInputFiles: 1 granularity: "InputFile" }</pre>			