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# Parameter Logging

In addition to the revision number, processors must also register the used parameters in the run header parameters of the datasets processed by them.

This is done by adding

```
void MyProcessor::processRunHeader( LCRunHeader* run ) {  
  
    for ( ProcParamMap::iterator i = _map.begin(); i != _map.end(); i++ ) {  
        if ( ! i->second->isOptional() || i->second->valueSet() ) {  
            run->parameters().setValue( _processorName + "_" + i->second->name(), i->second->value() );  
        }  
    }  
  
    // additional code might follow here  
}
```

in the `processRunHeader` method of your processor.

-- PeterWienemann - 10 May 2007

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This topic: [ILCTPC > DeveloperWorkbookParameterLogging](#)

Topic revision: r1 - 2007-05-10 - PeterWienemann



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