

CDF Process Systems Interlock Code Change Request

Version 1.0, May14, 2001

Authors:

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Purpose:

This procedure outlines the required steps that must be taken by the Process Systems Control Expert prior to modifications of the Quadlog code.

Revision Control:

Hand Revision	Date	Section(s) Modified	Approval
1.			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
9.			
10.			

Approval

CDF Operations Department Co-Head

Date

1. Controlled Copies of the Procedure

There will be three controlled copies of these procedures. They will be located in:

- CDF Operations Department Office Library
- <http://www-cdf.fnal.gov/cdfsafecdfproclist.html>
- ADMIN.CDF/ES&H/PROCEDURES

All other copies will be marked “Informational Copy Only”

2. Procedure

CDF Process Systems Interlock Code Change Request

This form outlines the steps to be taken by the CDF Process Systems Expert with respect to changing the interlocks code in Quadlog.

Section 2.1: To be filled out and signed prior to any changes

Purpose and description of changes to be made:

I approve the above request and subsequent action to be taken subject to the checklist given in Section 2.2.

CDF Operations Department Head

Date

Section 2.2: To be filled out as changes are made

Checklist :	Done
Version of current online code confirmed	_____
Current online code backed up to floppy	_____
Hardware bypassed if necessary,	_____
Dispatch/MCR Notified if Required	_____
Code modified	_____
Modified code validated	_____
Quadlog disconnected from network	_____
Modified code backed up to PC and floppy	_____
Request and change logged in CDF E-log book	_____

Section 2.3: To be signed after changes are made

2.2. I have modified and validated the code in accordance with the checklist given in Section 2.2.

Process Systems Expert

Date

This form must be put in the SciCo Log Book upon completion.

3. Checklist

No additional “procedure execution form” is required to carry out these procedures. Any unusual events should be recorded in the control room logbook.

4. Deviations from the Procedure

The procedure must be followed as written. Deviations from this require the approval of the CDF Operations Department head in consultation the Operations Support Leader

5. Qualified Operators and Training

There is no prerequisite training for this procedure.

Authorized trainers are:

Rich Schmitt
Bob Sanders
Del Allspach

6. Training Materials

A copy of this procedure

7. List of Trained People for this Procedure

Robert Kephart	3/1/01
Robert Roser	3/1/01
Del Allspach	3/1/01
Bob Sanders	3/1/01
Rich Schmitt	3/1/01

8. References and Supporting Documentation

None