

# Table of Contents

<b>OBSOLETE LHCb trigger twiki pages.....</b>	<b>1</b>
Hlt Piquet Guide.....	1
Hlt Online Issues.....	1
Hlt in General.....	1
Routing bits.....	2
Developing the HLT.....	2
Independence Tests.....	2
LHCbTCK: Pages describing the complete (L0+HLT) procedure for modifying an existing TCK.....	2
Planning for 2011.....	2
<b>Obsolete material:.....</b>	<b>3</b>

# OBSOLETE LHCb trigger twiki pages

Please choose one of the following links:

- How to (re)run the HLT on MC
- How to look at DSTs produced by Moore
- How to measure the Hlt efficiency and how not to measure it
- How to run the Hlt when reemulating L0
- Trigger TisTos Tool
- How to emulate Prescales in MC
- How to find out what's contained in a TCK TCKsh
- Planning for 2011
- How to find out the value of mu in given data for a given run/fill
- Data sets for trigger studies
- Rates of Hlt2 lines
- Correlations of L0, Hlt and Stripping lines

## Hlt Piquet Guide

- HLT Piquet Guide

## Hlt Online Issues

- HLT Online Reference Guide
- Documentation for online systems (link to the online twiki) [↗](#)
- How to run FEST from your office (link to the online twiki) [↗](#)
- Configuring FEST for benchmarks
- How to attach a debugger to a process when running online (e.g. FEST)
- How to install a new version of Moore in the pit
- How to install a new TCK in the pit in the production version of Moore
- How to install a "dev" version of Moore in the pit
- Archived versions of Moore in the pit
- TriggerMasks for jobs running in the Monitoring Farm

## Hlt in General

- HltLine -- Basic Structural Unit of the HLT
- TCKs -- Trigger Configuration Keys
- PrivateTCK -- Using a private TCK for running on MC with special settings
- whichTCK -- How to find out which TCK was used for a given dataset
- seeTCK -- How to see if a given TCK exists in the software
- newTCK -- How to make a new TCK based on an existing one
- re-using a TCK - Re-using a TCK from a previous version of Moore (e.g. for PassThrough and Calibration)
- updateL0TCK - Updating the L0 part of a TCK
- Hlt triggers naming convention
- MDF files -- Creating and running on them
- Hlt discussion drop box -- for sharing tables, plots etc.

## **Routing bits**

- Summary and description of HLT routing bits

## **Developing the HLT**

- HLT Developers Checklist

## **Independence Tests**

**LHCbTCK: Pages describing the complete (L0+HLT) procedure for modifying an existing TCK**

## **Planning for 2011**

# Obsolete material:

- How to run the Hlt offline
- TCK Presenter project
- Information on the HLT code for users
- HLT Pending Issues
- Information on the HLT code for developers

## Conditions and Summary Boxes

### Alleys

- Muon Alley
- Muon+Hadron Alley
- Hadron Alley
- Calo Alley

### Monitoring

- Prelim. thoughts: <http://www-clued0.fnal.gov/~maciel/lhcbMon.pdf>
- For next meeting: [http://www-clued0.fnal.gov/~maciel/transps\\_20060922.pdf](http://www-clued0.fnal.gov/~maciel/transps_20060922.pdf)

---

This topic: LHCb > LHCbTriggerObsolete

Topic revision: r94 - 2013-10-16 - ConorFitzpatrick



Copyright &© 2008-2020 by the contributing authors. All material on this collaboration platform is the property of the contributing authors.

Ideas, requests, problems regarding TWiki? Send feedback