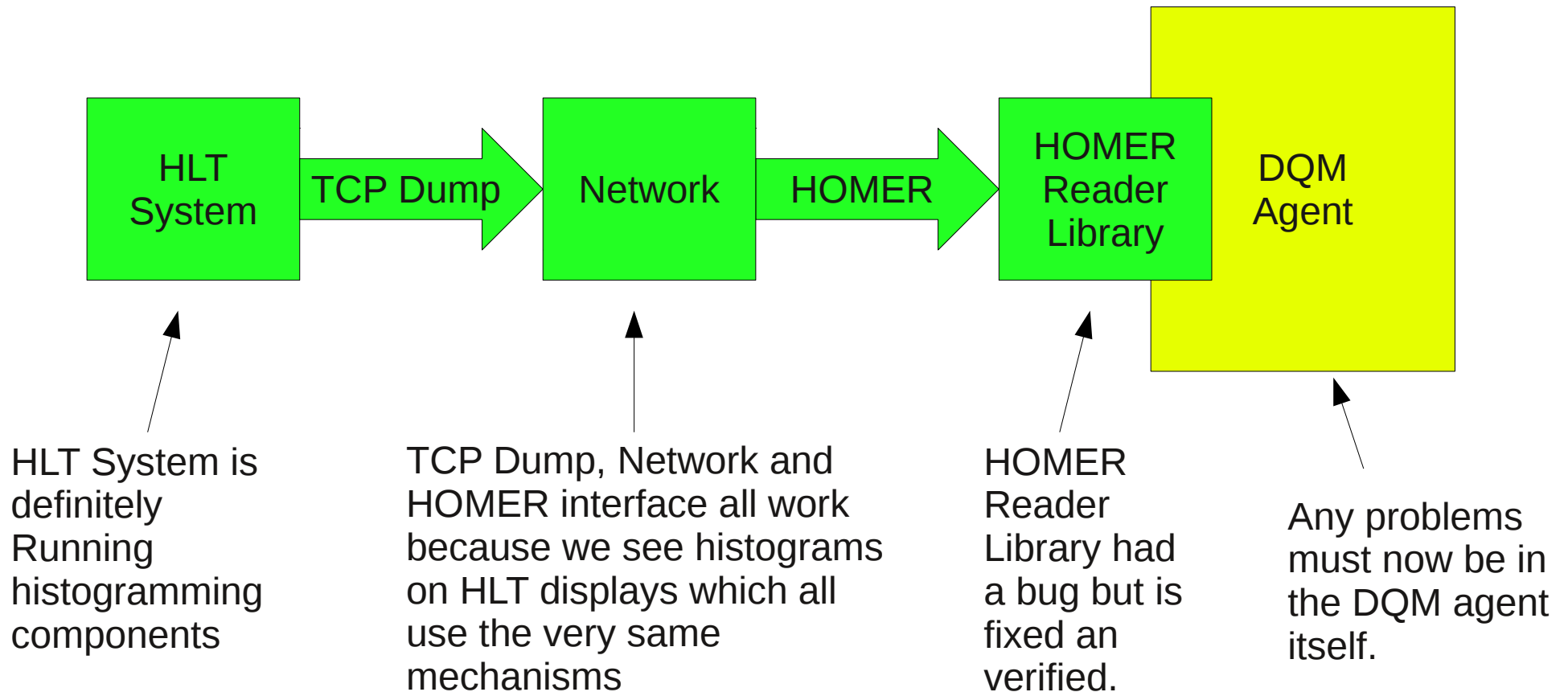# HLT in DQM
Short Update

15 July 2011

Problem Faced

- HLT-DQM agent has been crashing very often.

- The source of the problem is poor error handling inside the AliHLTHOMERManager code. This has been fixed, committed to trunk and ported to v4-20-Release. Available in tag v4-20-Rev-33.

- Waiting for updated AliRoot to be installed in DQM stations.

- But already have a report of further problems.

Where could the problem be?

HLT System → TCP Dump → Network → HOMER → HOMER Reader Library → DQM Agent

HLT System is definitely Running histogramming components

TCP Dump, Network and HOMER interface all work because we see histograms on HLT displays which all use the very same mechanisms

HOMER Reader Library had a bug but is fixed an verified.

Any problems must now be in the DQM agent itself.

What next

- Dinesh Ram will now take care of fixing the DQM agent.

  - Not time estimate yet because new problem has not been understood yet.

- Will update the Twiki and thresholds after code is fixed and working.