Enable use of pxshm/xcmem on mpi and verbs builds

08/08/2017 12:43 PM - Sam White

Status: New
Priority: Normal
Assignee: 
Category: Machine Layers
Target version: 6.9.0

Start date: 08/08/2017
Due date: 
% Done: 
Estimated time: 0.00 hour
Spent time: 0.00 hour

Description

pxshm is currently only supported on the GNI and NetLRTS layers. It should be trivial to allow its use on MPI and Verbs (and OFI when it gets merged), to say nothing of its performance.

History

#1 - 08/08/2017 08:53 PM - Sam White
- Parent task set to #1497

#2 - 08/09/2017 11:33 AM - Sam White
- Subject changed from Enable use of pxshm on mpi and verbs builds to Enable use of pxshm/xcmem on mpi and verbs builds

Also, './build charm++ gni-crayxe xpmem' fails to build because it tries to build pxshm and xpmem both for some reason.