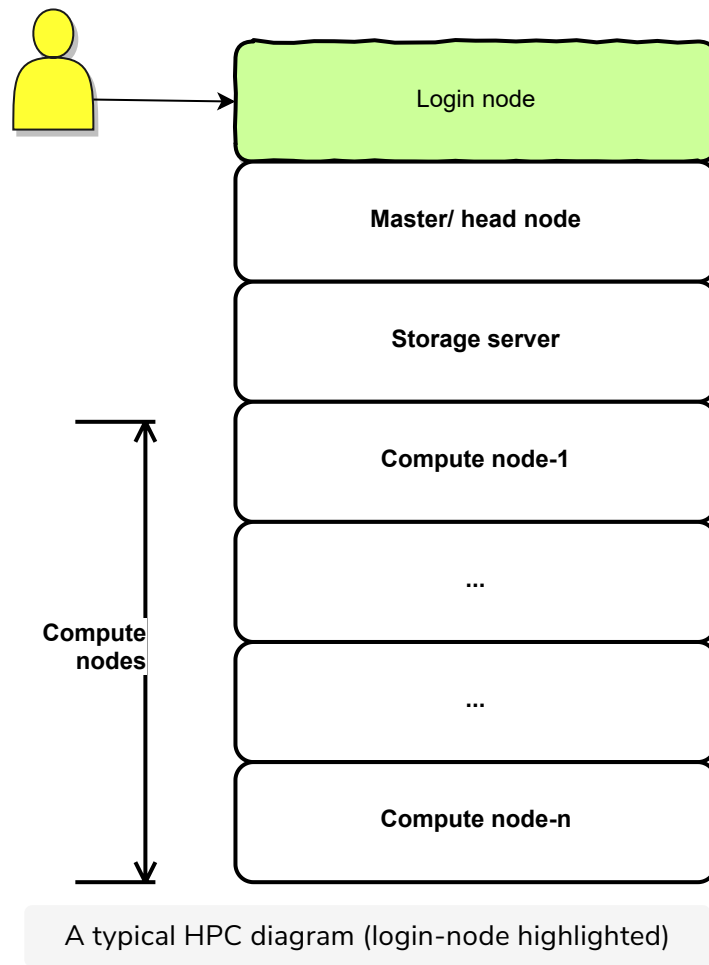# Login node(s)

What is a login node?

A typical HPC diagram (login-node highlighted)

Individual nodes of a cluster are often on a private network that cannot be accessed directly from the outside or corporate network. Even if they are accessible, most cluster nodes would not necessarily be configured to provide an optimal user interface. The Login node is the one type of node that is configured to provide that interface for users (possibly on outside networks) who may gain access to the cluster to request that a job be run, or to access the results of a previously run job.