

Proposal for dunegpvm and dunebuild AL9 migration

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CRAB Meeting

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Proposals

- Drop-dead date is June 30 but we really shouldn't put it off. We have an AL9 node (dunegpvm16) already and a build node (dunebuild03)
- Proposal 1
 - Move another build node next week (so two AL9)
 - Move all but one dunegpvm node in April during the monthly downtime (17th), along with any remaining build node(s)
 - Move any remaining node(s) in May on downtime day (15th)
 - **It is relatively straightforward to run a container on the interactive machines if anyone needs to run SL7 code in the short term (e.g. collab meeting prep), so underlying OS is less of an issue**
- Proposal 2
 - Move another build node and part of the dunegpvms (say 10-16) to AL9 in about two weeks (next week might even be possible w/FNAL but that's not a lot of notice to users)
 - Move all remaining nodes about four weeks after that (i.e. not necessarily on downtime days)
 - Pros: less "sudden"; more room for people to spread out when testing, transition complete earlier (or you find problems sooner)
 - Cons: potentially more disruptive if done outside of normal downtime days
- Either way, computing can provide instructions for setting up and running an interactive container if needed in the short term