Documentation Update

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Updates on Documentation

- Status
- Comments
- Changes for the future
- Discussion/Request for Input

Status

- The sphinx approach to creating documentation seems very stable/mature now (continued thanks to everyone!)
 - Slides almost the same as last year
- No updates to documentation during this year maybe should have?
- e-reader output formats now in the second year
 - No feedback so far, presumably they work ;-)
- Auto-deployment of branches to a "dev" area on the web-site
 - Allows contributors to see their changes almost immediately
 - Links could be shared (e.g. documentation of a new model)
 - Could also encourage intermediate full releases

Comments

- Can developers please re-base before making a merge request?
 - Not critical, but makes handling merge requests faster
- Sometimes errors are introduced (by me) and not spotted for some time:
 - Would be helpful if we could all check things in the documentation regularly
 - I'm happy to have direct e-mails, bugzilla, or whatever
- As we move to a release phase I would encourage everybody to look at the documentation and consider updates required for new features being introduced in 11.0
 - Particularly as it's a major release: Interface changes must be documented!!!
- Maybe we can avoid the rush in the last days before the release this year???
- Deadline is Friday 3rd December 2021 for release 11.0
 - If something is coming, would be helpful to let me know in advance and I'm happy to help with conversion/formatting etc....

New Things/Discussion Points

- Should we come back to the division between guides?
 - Search comes up of course (see Sergio's previous talk)
- The new web-site is an opportunity to review how we present information to users
 - Documentation can fall into this category
- As from Sergio's talk we should have a closer connection between the code and documentation (e.g. doxygen or another tool).
 - Could be something enforced by the CI?
- At the moment documentation guides and code are asynchronously handled
 - Does this make sense?
- When reviewing the new web-site please consider what could be added to the documentation, or if things should equally be restructured
 - I'm more than happy for changes :-)