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Moving towards Continuous Delivery

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The complexity of the FRIB control system requires high code quality while, particularly during the commissioning phase, short turn-around times are desirable. We will present the status of our efforts moving towards automated software builds, deploying and managing FRIB's controls infrastructure. The tools used in this process include a revision control system (Git), software packaging (for Debian), continuous integration services (Jenkins), configuration management (Puppet) and automatically installed virtual machines for development (Vagrant).

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