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ABI Checking for Libraries and Applications

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Application Binary Interface (ABI) compliance is important for libraries to adhere to. Open MPI, being used by many applications and using several vendor libraries itself, is an important library by itself.

This poster provides methods to check for ABI compliance in new installations and best practices for library developers to make sure that they adhere to their user's expected interface – or work with semantic versioning to make sure that applications are updated.

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