

# MADiE 4.0.0 Release Notes

The following updates are included in the MADiE 3.0.10 release:

| Category                            | Feature Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
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| US Quality Core v0.5.0 Support      | <p>MADiE now supports the complete US Quality Core v0.5.0 workflow, including measure creation, drafting QI-Core measures into US Quality Core measures to enable continued development, measure authoring and editing, test case creation, validation, execution, measure export, and test case export.</p> <p><b>Note:</b> For detailed information on how to convert QI-Core measures and test cases into US Quality Core, see the ‘Converting an Existing QI-Core Measure to US Quality Core’ document on the <a href="#">Training &amp; Resources</a> tab of the public website.</p> |
| Referencing Common Libraries in NPM | <p>MADiE has been updated to allow users to reference NPM Common Libraries when authoring measures and execute test cases that include them.</p> <p><b>Note:</b> Executable exports will include NPM Common Libraries, but these libraries will not be included in publishable exports.</p>                                                                                                                                                                                                                                                                                               |
| UI Enhancement                      | <p>The measure and library action center icons have been updated.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| CQL-ELM Translator                  | <p>MADiE has been updated to use CQL-ELM Translator 5.1.0. More information can be found <a href="#">here</a>.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Resolved Known Issues               | <p>FHIR measure test cases received validation errors when using <b>DeviceRequest.doNotPerform</b>. (<a href="#">MADIE-2395</a>)</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                      |