

Code Categories and Open Source Requests

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Categories of codes available in EU of interest to IO

- High fidelity physics models
- Fast reduced models
- Pulse design tools
- Synthetic diagnostics
- Data preparation and processing tools
- Analysis tools and workflows

Will be used to assess if the currently available licenses would allow IO to have access to future developments

List of EU IMAS infrastructure components that should form part of the package to be released as open source

Software Component	Licence reference (IO / EU)
Universal Access Layer	LGA-2012-L-8 / JRC.BXL.EA.32902.2012
Environment, Actors and Data Base management Scripts	LGA-2012-L-8 / JRC.BXL.EA.32902.2012
Atomic, Molecular, Nuclear and Surface (AMNS) Data Interface	LGA-2014-L-29 / JRC.BXL.EA.32902.2012
AMNS Environment management	LGA-2014-L-29 / JRC.BXL.EA.32902.2012
General grid description tools	LGA-2014-L-29 / JRC.BXL.EA.32902.2012