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The migration of the ATLAS Metadata Interface (AMI) to Web 2.0

The ATLAS Metadata Interface (AMI) can be considered to be a mature application because it has existed for at least 10 years. Over the last year, we have been adapting the application to some recently available technologies. The web interface, which previously manipulated XML documents using XSL transformations, has been migrated to Asynchronous Java Script (AJAX). Web development has been considerably simplified by the development of a framework for AMI based on JQuery and Twitter Bootstrap. Finally there has been a major upgrade of the python web service client.

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