The Ed-Fi Unifying Data Model is the widely adopted, CEDS-aligned, open-source data standard developed by the educational community for the betterment of the community. The Unifying Data Model captures the meaning and inherent structure of the most important information in the K–12 education enterprise.

The Ed-Fi Unifying Data Model, along with the normative and non-normative guidance in the Ed-Fi Standards, serve as the foundation for enabling interoperability among secure data systems.

Contents

Version

The latest formal version number for the Ed-Fi Data Standard is 3.2a. The appended letter (in this case, the "a") signals that the release contains material that is still under a Request for Comment (RFC). For more information on the community development and governance process, please visit Standards Development Process.

REST API Bindings

All RFCs are available on Ed-Fi RFC Home. The documents containing this RFC material in this release are the following:

- ED-FI RFC 20 - CORE STUDENT API
- ED-FI RFC 22 - ASSESSMENT OUTCOMES API

Bulk / XML Bindings

In addition, a draft set of Bulk / XML standards (core XML definitions and interchange specifications) based on this release are available on Github.

Data Exchange Standards

For a list of standards built on the Ed-Fi Unifying Data Model, visit the Ed-Fi Data Exchange Standards Home.

Guidelines

The Ed-Fi Alliance publishes technical guidelines for building solutions based on the Ed-Fi Data Standard:

- For REST API design and implementation guidelines, visit the Ed-Fi API Design & Implementation Guidelines documentation.
- For XSD design and implementation guidelines covering bulk XML, visit the Ed-Fi XSD Design & Implementation Guidelines documentation.