

# Platform Developers' Guide



## Previous Version

This is a previous version of Ed-Fi technology. Visit the [Ed-Fi Tech Docs home page](#) for a link to the current version, or the [Ed-Fi Technology Version Index](#) for links to all versions.

This documentation describes concepts and techniques necessary for a technical professional to understand and successfully implement the Ed-Fi ODS / API.

## Audience

This documentation is for current and prospective ODS / API platform implementers. Implementers are generally technical professionals who work with educational database systems, including database administrators and software developers. Developers of API clients will want to check out the [API Client Developers' Guide](#).

## Prerequisites

To gain the most benefit from this documentation, the reader should already be familiar with the following knowledge areas:

- Ed-Fi technology, see [www.ed-fi.org](http://www.ed-fi.org)
- Representational state transfer (REST) services, see [https://www.ics.uci.edu/~fielding/pubs/dissertation/fielding\\_dissertation.pdf](https://www.ics.uci.edu/~fielding/pubs/dissertation/fielding_dissertation.pdf), Chapter 5
- OAuth2, see <https://tools.ietf.org/html/rfc6749>
- JavaScript Object Notation (JSON), see <http://www.json.org>

## Developers' Guide Contents

Find out more about how to develop platforms based on the Ed-Fi ODS / API v2.1.1: