# PowerSchool 11.0.3.2 Release Notes

PowerSchool
Student Information System

PowerSchool

# Contents

# Resolved Issues

| Issue | Description |
|---|---|
| PowerSchool Admin - Quick Import | When using the Quick Import feature to import in to the Students table, if the import file includes the Enroll_Status field, users need to check the **Allow Update of Enroll Status** checkbox in order for the import to function properly. If the checkbox is not selected, an error should appear. This was not happening, and the page was instead turning blank. This issue is now resolved and the error message appears to remind users that if they include the Enroll_Status field, they must select the **Allow Update of Enroll Status** option. |
| PowerSchool Admin - Stored Grades Process | For some users, the permanently store grades process is timing out before it is able to complete. This issue is now resolved. |
| PowerSchool Admin - Data Access Tags | The dates.of.attendance DAT does not return results when a date range is passed. This issue is now resolved. |
| PowerSchool as SP - SAML | When PowerSchool is configured as a service provider, an excessive number of database connections are opened and closed as a result of normal operation. This can result in Oracle Listener errors and performance issues. This issue is now resolved. |

# Installation Notes

The installer setup files for this release are available for download from **PowerSource**.

## Important Installation Reminders

- The database must be in an idle state for the install to successfully apply. Shut down PowerSchool services and ensure that no other connections can connect the database during installation.
- **IF YOU ARE PERFORMING AN UPGRADE FROM A PREVIOUS FEATURE RELEASE** - (for example, from 9.x) the time to complete the upgrade can be substantial, depending on the version you are upgrading from, and the size of your database. PowerSchool recommends you schedule your upgrade during a time that will have the least impact to PowerSchool users.

## Upgrade Paths

**Upgrade to this version requires a restart of PowerSchool after initial startup on 11.0.3.2.**

If you are upgrading from PowerSchool 11.x:

- PowerSchool 11.0.3.2 Application Installer

If you are upgrading from PowerSchool 10.1.x:

- PowerSchool 11.0.3.2 Application Installer

If you are upgrading from PowerSchool 10.0.x:

- PowerSchool 11.0.3.2 Application Installer

- Database Scripts Updater 12.1.0.2 (**Support > Downloads > PowerSchool Database > PowerSchool Database 12.1.0.2 for use with PowerSchool 10.x**.)

If you are performing a new installation, you will need:

- PowerSchool 11.0.3.2 Application Installer

- PowerSchool Database 12.1.0.2 Installer (**Support > Downloads > PowerSchool Database > PowerSchool Database 12.1.0.2 for use with PowerSchool 10.x**)

**Note:** If Schools Interoperability Framework (SIF) is enabled on your system, an update to the latest SIF adapter is required. Consult the latest SIF documentation for information on updating to the latest SIF version.

The State Reporting Installers are available at **Support > Downloads > PowerSchool > State Reporting Installers.**

## PowerSchool System Requirements

If this is the first time you are installing PowerSchool, review the *PowerSchool 11.x Hardware and Software Requirements* and the *Installation Guide for PowerSchool 11.x*, available on PowerSource, before installing this version of PowerSchool.

The *Hardware and Software Requirements* are updated periodically, and contain information on supported software and browser versions for a release. Review this document before installing updates to PowerSchool.

### General Requirement

PowerSchool requires that you enable Transport Layer Security (TLS)/Secure Sockets Layer (SSL) on your PowerSchool server to ensure all data passed between your server and end users/PowerSchool Technical Support remains secure and private. For more information on implementing TLS/SSL, see **Knowledgebase article 8476** available on PowerSource.

## Security

The security of information pertaining to students, parents, and staff is one of our greatest concerns at PowerSchool. While we take every measure to ensure our solutions are secure, such as security vulnerability scanning, PowerSchool strongly recommends that all customers review the **PowerSchool Security Best Practices document**, available on PowerSource.

## Upgrade Assistance

If customers hosting their own instance of PowerSchool would like PowerSchool to perform the PowerSchool upgrade on their behalf, contact the PowerSchool Technical Solutions Group at **tsghelpdesk@powerschool.com** for information concerning scope, cost, and availability of services.

### Enterprise Management Service (EMS)

EMS clients that receive updates on demand can submit a PowerSchool Software Update Service request on PowerSource **here**.

For more information about becoming an EMS client, please contact your account executive, email TSG at **tsghelpdesk@powerschool.com**, or click **here**.

## PowerSchool Software as a Service

PowerSchool Software as a Service customers can manage the automatic upgrade to this and future versions of the application by following the instructions provided in **Knowledgebase article 59719**.

## PowerSchool Customer Education

For current Professional Development Plus (PD+) subscribers, we have an extensive library of Mastery in Minutes tutorials and self-paced Distance Learning courses available for viewing. We also have PD+ webinars, which you can access free of charge with your subscription.

For more information about purchasing a PD+ subscription, please contact your account representative or email **training@powerschool.com**.

We also have several events on our Regional Calendar for PowerSchool SIS, PowerTeacher Pro, PowerTeacher Pro Certification, Enterprise Reporting, and much more. To register for these classes, please click **here**. To request an exclusive event, please email **training@powerschool.com**.

# PowerSchool Components

PowerSchool is comprised of several software components, each versioned independently from one another. This allows for greater flexibility of component updates as new features and bug fixes become available. Some updates may include dependencies between components. These dependencies will be communicated and built in to the component update installers to prevent PowerSchool from being configured incorrectly.

The following table identifies the version number for each PowerSchool component in this release compared to the previous release:

| Component | Version Number | |
|---|---|---|
| | **11.0.3.1** | **11.0.3.2** |
| PowerSchool Server | 11.0.3.1 | 11.0.3.2 |
| PowerTeacher Gradebook | 2.8.0.10 | 2.8.0.10 |
| ReportWorks | 1.5.1.21 | 1.5.1.21 |
| PowerScheduler | 3.0.2 | 3.0.2 |
| Oracle | 12.1.0.2 | 12.1.0.2 |
| State Reporting | 17.9.1 | 17.10.4 |
| Report SDK | 1.21.0.0 | 1.21.0.0 |
| Java | 1.8u101 | 1.8u101 |

# State and Provincial Reporting

This release includes Tennessee state-specific updates.

PowerSchool State/Provincial Reporting documentation is now available online! State/Provincial Reporting documentation is now available in one searchable online space, enabling you to quickly find the information you need. Your online space presents the documentation in a simple, easy-to-use format so that working with your documentation is straightforward and convenient.

The online documentation is available from the PowerSchool **Help** menu.

# Known Issue

There are no new known issues introduced with this release.

# Page and File Changes

The following is a list of web_root file changes. If you manage your own customized built-in PowerSchool files, review the list for new, updated, and deleted files. If you use an image server and there were changes in the web_root/images or web_root/scripts directories, be sure to update these directories on your image server.

**Note**: This list now includes all files that changed under web_root. This change was made in response to requests from our customers.

**Key**:

+ = New page

Δ = Changed page

- = Removed page

| | |
|---|---|
| Δ | web_root/images/css/less/pslogin.less |
| Δ | web_root/public/home.htm |