



# PowerSchool 11.0.5.5 Release Notes

PowerSchool SIS

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This edition applies to Release 11.0.5.5 of the PowerSchool software and to all subsequent releases and modifications until otherwise indicated in new editions or updates.

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## Resolved Issues

| Issue   | Description  |
|---|--|
| PowerSchool Admin - Change Field Value                              | When using Change Student Field Value or Change Staff Field Value, the identical page security permissions were used instead of allowing for individual page permissions to be applied. This issue is now resolved.                          |
| PowerSchool Admin - Historical Enrollment Tracking (North Carolina) | When a user in North Carolina transfers a student from one district to another, when there is a failure the user is not notified. Now when a transfer fails the user will receive an alert and the alert will contain the error information. |
| PowerSchool Admin - Security  | In some cases, it may have been possible for an authenticated Admin user with Modify Access to manipulate page permissions for a page they should not have access to using URL manipulation. This issue is now resolved.                     |

## Installation Notes

The installer setup files for this release are available for download from [PowerSource](#).

- 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 10.0) 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

**Your PowerSchool server must be running version 10.1.x or greater in order to upgrade to PowerSchool 11.0.5.5. PowerSchool 9.x is no longer supported.**

**Upgrade to this version requires a restart of PowerSchool after initial startup on 11.0.5.5.**

If you are upgrading from PowerSchool 10.1.x through 11.x:

- PowerSchool 11.0.5.5 Application Installer

If you are performing a new installation, you will need (in order of installation):

- PowerSchool Database 12.1.0.2 Installer (**Support > Downloads > PowerSchool Database > PowerSchool Database 12.1.0.2 for use with PowerSchool 10.x/11.x/12.0.x**)
- PowerSchool 11.0.5.5 Application Installer (**Support > Downloads > PowerSchool 11.x > PowerSchool 11.0.5.5**)

**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](mailto: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](mailto: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](#).

## Keys to Ownership (KTOs)

For assistance with the new Contact features deployment, please consider PowerSchool's Keys to Ownership (KTOs) remote consulting. We assist with research, planning and deployment based on your unique requirements, compliance solution, and connected products. For more information, visit our [KTO services page](#) on PowerSource.

## 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](mailto: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](mailto: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 |          |
|------------------------|----------------|----------|
|                        | 11.0.5.4       | 11.0.5.5 |
| PowerSchool Server     | 11.0.5.4       | 11.0.5.5 |
| PowerTeacher Gradebook | 2.8.0.12       | 2.8.0.13 |
| ReportWorks            | 1.5.1.23       | 1.5.1.24 |
| PowerScheduler         | 3.0.2          | 3.0.2    |
| Oracle                 | 12.1.0.2       | 12.1.0.2 |
| State Reporting        | 18.3.2         | 18.12.1  |
| Report SDK             | 1.21.0.0       | 1.21.0.0 |
| Java                   | 1.8u101        | 1.8u161  |

## State and Provincial Reporting

PowerSchool 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.

## 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 - files. If you use an image server and there were changes in the images or 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/ftl/admin/students/import_student_record_results.ftl |
| Δ | web_root/admin/students/checkremoteduplicatestudents.html     |
| Δ | web_root/admin/students/editstudtest.html                     |
| Δ | web_root/admin/tech/changefieldvaluelist.html                 |
| Δ | web_root/admin/tech/changefieldvalue.html                     |
| + | web_root/admin/tech/changetchrfieldvalue.html                 |
| + | web_root/wildcards/changeval.txt                              |
| Δ | web_root/admin/facultylist/functions.html                     |
| Δ | web_root/admin/security/modaccess.html                        |