

# Follett Aspen™

## Aspen 6.3 Release Notes





# Table of Contents

Enhancements to Aspen SIS and IMS .....	3
<b>System, District and School Administrators</b> .....	<b>3</b>
Follett API enhancements .....	3
New alert icons .....	4
Enhanced account creation process .....	5
Increased field size for District (Root Organization) name .....	5
Returning Student Registration add-on feature .....	5
New Student Registration enhancements .....	6
<b>Changes to System Tables, User Roles and Privileges</b> .....	<b>9</b>



# Aspen 6.3 Release Notes

## Enhancements to Aspen SIS and IMS

Welcome to Aspen 6.3! This release includes several improvements and new features.

### System, District and School Administrators

#### Follett API enhancements

Two additional API GET endpoints have been added to the Aspen IMS Global Learning Consortium's OneRoster® API documentation:

- `getResultsForLineItemForClass() /oneroster/v1p1/classes/{classId}/lineItems`
- `getStudentsForClass() /oneroster/v1p1/classes/{classId}/students`

**getResultsForLineItemForClass** allows a vendor to retrieve all assignments for a specific Aspen section within the master schedule. The section is defined via its master schedule object identifier (`classId`).

**getStudentsForClass** allows a vendor to retrieve all students assigned to a specific Aspen section within the master schedule. The section is defined via its master schedule object identifier (`classId`).

Updates were made to the Aspen PUT functionality for assignment pass-back to truncate strings when they exceed the maximum size of the field in Aspen.

Updates were made to the Aspen PUT functionality for assignment categories. If the pass-back data does not include a category value that matches a category in the specific section, Aspen will create a default category named `OneRosterDefault` and align that assignment to this category.

The Default category initially has zero weight, and new assignments in this category will be defaulted to not visible in the portal. Assignments in this category either need to be relocated to a category with weight, or the teacher can apply a weight value to the `OneRosterDefault` category, as well as modify any other category settings.

#### Results:

- The Code (`GCT_COLUMN_TYPE_CODE`) is **OneRosterDefault**
- The Description (`GCT_TYPE DESCRIPTION`) is **Default category for OneRoster assignments**
- The Weight for this category (`GCT_COLUMN_TYPE_WEIGHT`) is **0%**
- The Visibility type (`GCT_VISIBILITY_TYPE`) is **Private**
- The Assignment Default Weight (`GCT_COLUMN_WEIGHT`) is **0**

**Note:** API enhancements were released in Aspen version 6.2.0.23.248.



## New alert icons

Aspen has additional alert icons, representing subjects such as health and technology. A selection of the icons appears below.

Internet			Prohibited	
No Internet			Warning/Do not Release	
Health			Food	
Driving			No Photo	
Busing			Military	
Remote			Gender Identity	
Building			Requires translation	
Institution			Requires interpreter	
Laptop			Call	
Tablet			IST	
Medical			EL	
Health			FEL	
Hazard			Over 18	18+
No parent/ Emancipated				
Extras				

(District [Root Organization] view, **Admin > Data Dictionary > Reference > select *Miscellaneous Icons* table > Codes**)

**Note:** New alert icons were released in Aspen version 6.2.0.19.219.



## Enhanced account creation process

Sometimes, parents who are new to Aspen can forget that they have created an Aspen account, or do not know that their information has been entered. To prevent them from creating a duplicate account, new features have been added.

On the login screen, when a parent clicks **Request an account** and then selects **I am a parent new to the district**, they are prompted to enter some information, including their email address. Aspen looks for existing user accounts with the user's Login ID and email address. Then, if there is:

- No match, an account is created.
- A match, Aspen does not create an account. Instead, a pop-up instructs the parent how to proceed.

A person with this email address already exists. If you received a security code from the district, start over and choose 'new to Aspen' on Step 1. Otherwise use a different email address, contact the district to straighten out the existing Aspen data, or contact the district to generate a security code for creating an account linked to the existing person.

OK

## Increased field size for District (Root Organization) name

To accommodate longer district (root organization) names, the organization name has been increased from 50 to 100 characters.

(District [Root Organization] view, **Admin > Data Dictionary > Tables > select *Organization table* > Fields > Name** field)

## Returning Student Registration add-on feature

Aspen's Returning Student Registration add-on feature simplifies the handling of yearly registration forms for both parents and registrars.

By using this feature, parents can:

- Access the form(s) from a mobile or desktop device.
- Enter contact, legal and medical information for their student(s), as well as any other information required by the district.
- Leave the form if they need to take a break, then pick up later where they left off.
- Submit their information completely online.

In the District or School view, registrars can:

- Review the information in the same tabbed format as the parent submitted it.
- Fix errors directly in the online form.
- Accept or deny the registration.

The Returning Student Registration feature streamlines the entire process. It's easier for busy parents to submit information, and for registrars to manage a large amount of registration forms. In addition, it reduces unneeded data entry and increases the accuracy of student records.

## New Student Registration enhancements

Release 6.3 includes several enhancements to Aspen's New Student Registration add-on feature.

### Online Registration Summary report

An Online Registration Summary report is now available. It provides a synopsis of a student's registration that includes:

- Demographic information, such as student's name, address and date of birth
- School name, address and phone number
- School year registered for and student's grade
- Contact information
- Sibling information

The report is available in the District (Root Organization), School and Family views.

(District [Root Organization] view, **District > Online Registration > Student Registrations > Checklist > click *Printer icon in Portal Registration row***)

(District [Root Organization] view, **District > Online Registration > Student Registrations > select a record > Checklist**)


(School view, **School > Online Registration > Student Registrations > Checklist > click *Printer icon in Portal Registration row***)

(School view, **School > Online Registration > Student Registrations > select a record > Details**)

(School view, **School > Online Registration > Student Registrations > select a record > Checklist**)

(Family view, **Pages > Online Registration widget > click *Printer icon***)

(Family view, **Pages > Online Registration widget > upon submission of the registration**)

Registrars and administrators can also print more complete information for a registration. Click [Print this tab](#)  , which appears in the top-right corner of most tabs in the Review phase.

(District [Root Organization] view, **District > Online Registration > Student Registrations > Checklist > click *Review phase***)

(School view, **School > Online Registration > Student Registrations > Checklist > click *Review phase***)

## Additional contact matching

New features help the registrar prevent duplicate contacts during the Review phase.

On the Family/Contacts sub-tab, a new **Matched Contact** column shows whether a contact entered by the parent was matched with an existing person in Aspen.

Online Registration

Start Student School **Family/Contacts** Additional Info Language Health Services Documents Submit

Student Registrations Details Checklist Documents [Print this tab](#)

**Parent/Guardian/Other Contact**

Click on your name to complete your own record, then select **Add** to add any additional contacts for the student.

	First Name	Last Name	#	Relationship	Portal Access	Phone 1	Phone 2	Email	Matched Contact
<input type="checkbox"/>	Frank	DePaul	1	Grand Father	No	978-555-1212			
<input type="checkbox"/>	Sarah	Gomes	1	Aunt	No	978-555-1212			Gomes, Sarah K.
<input type="checkbox"/>	Mary	Alarcon	1	Mother	Yes	978-555-1212			

Click a contact, and details appear on a pop-up. The pop-up has two tabs: **Demographics** and **Contact Match**. The registrar can click the **Contact Match** sub-tab, type the contact's name and search for a match. For greater assurance the correct person is linked to the registration, any student(s) associated with the contact appear in the **Students sharing this Matched Contact** section.

Demographics **Contact Match**

**Match Registration Contact with an Existing Contact**

NOTE: A matched contact will be updated with the demographics from this registration upon final acceptance.

Registration	Matched Contact
First name: Frank	First name:
Last name: DePaul	Last name: <input type="text" value="DePaul"/> <input type="button" value="Q"/>
Email:	Primary email:
Alternate email:	Alternate email:
Phone 1: 978-555-1212	Primary phone:
Phone 2:	Secondary phone:
Phone 3:	Phone 3:
	Address:

**Students sharing this Matched Contact** Matching a contact avoids duplicates. No student-to-student relationships are created, only the sharing of a contact.

Name	Grade	Status	Address	School	Relationship
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### Email notifications

Aspen sends an email notification to the student's primary contact when the:

- New student registration is successfully submitted
- School accepts the registration
- School denies the registration
- Registrar changes the school requested by the parent

When a registrar changes the school selected by the parent, Aspen can send an email notification to specified staff at the new school. (District [Root Organization] view, **Admin > Data Dictionary > Tables > select Staff table > Fields > select Receive Online Reg emails field > Enabled**)

### Confirmation of submission

When a parent submits a new student registration, a confirmation pop-up appears. The district can customize the message. (District [Root Organization] view, **Admin > Workflows > Workflow Definitions > select Online Registration > Details > Comment field**)



## Changes to System Tables, User Roles and Privileges

Review your user roles to ensure the settings are appropriate for the default user roles used in your district (root organization) and any customized roles you've created from Aspen's default roles.

The following table lists new and updated system tables and user role security privileges in Aspen:

New or updated privilege	Description	Where to access
New fields on the <b>Student Transcript</b> system table	The Student Transcript table has 8 new D fields (20 total).	District (Root Organization) view, <b>Admin &gt; Data Dictionary &gt; select Student Transcript table &gt; Fields</b>
New fields on the <b>Student Case</b> system table	The Student Case table now has 25 new A fields (125 total), 25 new B fields (100 total), 25 new C fields (50 total), 25 new D fields (50 total) and two new related user object identifier (USR_OID) fields (3 total).	District (Root Organization) view, <b>Admin &gt; Data Dictionary &gt; select Student Case table &gt; Fields</b>
New field on the <b>Staff</b> system table: <b>Receive Online Reg emails</b>	(For New Student Registration add-on feature.) When a registrar changes the school selected by the parent/guardian, Aspen sends an email notification to specified staff at the new school when this field is enabled.	District (Root Organization) view, <b>Admin &gt; Data Dictionary &gt; Tables &gt; select Staff table &gt; Fields &gt; select Receive Online Reg emails field &gt; Enabled</b>