



**HARRIS**  
School Solutions

# iPass User Group Meeting - Massachusetts

*February 9, 2018*

# iPass User Group Meeting

## Welcome & Introductions

# iPass User Group Meeting

## Grading

- Grade Headings & Terms
- Horizontal Averaging
- Pass/Fail
- Honor Roll
- GPA
- Drop/Add – Transfer Grades

# iPass User Group Meeting

## Grade Headings & Terms

Maintenance - Grading

Year: 2017-2018 ▼

Search

Grade Headings And Terms				
Submit				
Grade Heading	Q1	Q2	Q3	Q4
Term 1 (Term)	<input checked="" type="checkbox"/> Include <input checked="" type="checkbox"/> Open <input type="checkbox"/> Display Grades	<input type="checkbox"/> Include <input type="checkbox"/> Open <input type="checkbox"/> Display Grades	<input type="checkbox"/> Include <input type="checkbox"/> Open <input type="checkbox"/> Display Grades	<input type="checkbox"/> Include <input type="checkbox"/> Open <input type="checkbox"/> Display Grades
Term 2 (Term)	<input type="checkbox"/> Include <input type="checkbox"/> Open <input type="checkbox"/> Display Grades	<input checked="" type="checkbox"/> Include <input checked="" type="checkbox"/> Open <input type="checkbox"/> Display Grades	<input type="checkbox"/> Include <input type="checkbox"/> Open <input type="checkbox"/> Display Grades	<input type="checkbox"/> Include <input type="checkbox"/> Open <input type="checkbox"/> Display Grades
Semester 1 Exam (Exam)	<input type="checkbox"/> Include <input type="checkbox"/> Open <input type="checkbox"/> Display Grades	<input checked="" type="checkbox"/> Include <input type="checkbox"/> Open <input type="checkbox"/> Display Grades	<input type="checkbox"/> Include <input type="checkbox"/> Open <input type="checkbox"/> Display Grades	<input type="checkbox"/> Include <input type="checkbox"/> Open <input type="checkbox"/> Display Grades
Semester 1 Final Grade (Final)	<input type="checkbox"/> Include <input type="checkbox"/> Open <input type="checkbox"/> Display Grades	<input checked="" type="checkbox"/> Include <input type="checkbox"/> Open <input type="checkbox"/> Display Grades	<input type="checkbox"/> Include <input type="checkbox"/> Open <input type="checkbox"/> Display Grades	<input type="checkbox"/> Include <input type="checkbox"/> Open <input type="checkbox"/> Display Grades

**Helpful Hint!** iPass Help > Grading > Help > [Quick Guide: Grade Headings & Terms](#)

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## Horizontal Averaging

- Horizontal Average Rules
- Check Grade Table in Grade Maintenance
- Set Average Rules to Course Sections in Course Catalog

Term1	95	0.2	19
Term 2	85	0.2	17
Mid Year Exam	98	0.1	9.8
Term 3	99	0.2	19.8
Term 4	91	0.2	18.2
Final Exam	100	0.1	10
<b>93.8</b>		<b>93.8/100</b>	<b>93.8</b>
95		0.2	19
85		0.2	17
98		0.1	9.8
99		0.2	19.8
91		0.2	18.2
0.1		0	
<b>93.1</b>		<b>83.8/90</b>	<b>83.8</b>

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## Pass/Fail

- Courses must be set to Pass/Fail = Yes
- Create a P Grade worth 80
- Create an F Grade worth 50
- After you run Calculate Horizontal Average for Numeric Grades you will run Calculate Horizontal Average again with Grade = Alpha and Override = No

Horizontal Average:	FY ▼
Place Average In:	FIN ▼
Override:	No ▼
Grade:	Alpha ▼

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## Honor Roll

- Honor Roll Rules
- Check Grade Code Table in Grade Maintenance
- Set Honor Roll on Course Details Screen in Course Catalog
- Set Curriculum Levels on Course Details Screen in Course Catalog
- Run Honor Roll report – Select highest level Honor Roll and all Honor Roll levels will be calculated (report shows highest only)
- Run the Honor Roll report for each Honor Roll level with Calculate Honor Roll = No for each HR level's report

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## GPA

- Check Grade Table in Grade Maintenance
- Set Grade Scales
- Set Average Rules to Course Sections in Course Catalog
- Set GPA Rank & select Grades Scales on Course Details Screen in Course Catalog
- Set Curriculum Levels on Course Details Screen in Course Catalog
- Ignore Student in Class Rank
- Run Calculate GPA (Detailed GPA Report = Yes)
- GPA Rank Report for Rank & GPA without recalculating the GPA

*Helpful Hint!* iPass Help > Grading > FAQ > [GPA Checklist](#)

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## Troubleshooting Honor Roll and GPA

- Look at the text version of the Honor Roll Report

Check All Clear All	Check All Clear All	Delete	Save	Publish Status	Report Name	Create Date	MSWord	RTF	HTML	Text	CSV	Ex
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		Honor Roll	02/04/18 11:40pm	Not Available	Honor Roll	Honor Roll	Honor Roll	Not Available	Not Av



ID	Name	GL Rule Failed	AVG	GPA
7270	09 All But 1	>= 80 Credits: 0		0
7214	09 411-1	Grade 55 disallowed on honor r		0
6788	09 Comment	9 Student Class Absences exceeds 10 this term		

- Check Primary/School record – School/Year/Grade Level
- Transcript History
- Manual GPA
- Look at Detailed GPA Report

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## GPA Calculation for Final Grades Only = YES

End of Year GPA			D	E	F	G	H
Course	Grade	Curric Level	Grade Scale Value	Credits	Horiz Avg	$D1 * E1 * F1$	$E1 * F1$
English (final grade)	95	3	4.50	1.00	1.00	4.50	1.00
Math (final grade)	90	3	4.20	1.00	1.00	4.20	1.00
History (final grade)	80	3	3.20	1.00	1.00	3.20	1.00
						<b>11.90</b>	<b>3.00</b>
						<b>G4/H4</b>	<b>3.966667</b>

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## GPA run for Final Grades Only = No

Mid-Year GPA			D	E	F	G	H
Course	Grade	Curric Level	Grade Scale Value	Credits	Horiz Avg	D1*E1*F1	E1*F1
English (Q1 grade)	93	3	4.50	1.00	0.20	0.90	0.20
English (Q2 grade)	90	3	4.20	1.00	0.20	0.84	0.20
English (Midterm Exam grade)	87	3	3.80	1.00	0.10	0.38	0.10
Math (Q1 grade)	90	3	4.20	1.00	0.20	0.84	0.20
Math (Q2 grade)	86	3	3.50	1.00	0.20	0.70	0.20
Math (Midterm Exam grade)	82	3	3.20	1.00	0.10	0.32	0.10
History (Q1 grade)	81	3	3.20	1.00	0.20	0.64	0.20
History (Q2 grade)	83	3	3.50	1.00	0.20	0.70	0.20
History (Midterm Exam grade)	85	3	3.50	1.00	0.10	0.35	0.10
						<b>5.67</b>	<b>1.50</b>
						<b>G10/H10</b>	<b>3.780000</b>

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## Drop/Add – Transfer Grades

- Drop, Add and Transfer completed in one step

Update Section Search Cancel  
Clear

Drop Course Section and Transfer Grades From ...									To Course Section									
Select to Transfer	Course ID	Course Name	Term	Schedule	Curr Lev	Room	Teacher	Credits	Select new class from dropdown OR search icon	Selected Transfer Section	Course Title of Selected Transfer Class	Term	Schedule	Curr Lev	Room	Teacher	Credits	Available Seats
<input checked="" type="checkbox"/>	133-002	English 30	12---	2-2-	3	236	Ms. Carl	2.50	103-003 English 11	103-003	English 11	12---	2-2-	2	241	Ms. Jones	2.50	19
<input type="checkbox"/>	133-022	English 30	--34-	2-2-	3	236	Ms. Carl	2.50						0				
<input type="checkbox"/>	210-001	US History 20	--2---	3-3-	3	345	Mr. Mortara	2.50						0				
<input type="checkbox"/>	210-021	US History 20	--34-	3-3-	3	345	Mr. Mortara	2.50						0				

Override Full Course Sections.  
 Schedule the course even if it creates a conflict.  
 Transfer Grades.

Submit Transfer Cancel

**Helpful Hint!** iPass Help > Scheduling > Help > [Quick Guide: Grade Transfer During Schedule Changes](#)

# iPass User Group Meeting

## Scheduling 2018-2019 – Getting Started

- Define Academic Year
- Assign Students to Next Year's School
- Online Course Recommendations – Need to assign students to Next Year's Grade Level
- Academic Year Settings – Define Schedule Parameters
- Rollover Course Catalog:
  - Roll Schedule = Yes, Roll MSB Teacher/Room = Yes
- Master Schedule Builder (MSB) Tools
  - MSB Save / Option to Clear (Parameters for open/close year)

**Helpful Hint!** iPass Help > Scheduling > FAQ > [What are recommended settings course catalog rollover](#)

# iPass User Group Meeting

## Self-Service Photo Upload

<https://mft-ipass.iharriscomputer.com>

- Two folders named staff and students (lowercase & students with s)



- Put them into one folder (any name) and “ZIP” that folder

Name	Type
 20170812	File folder

- Example Zip Application: 7-Zip ([www.7-zip.org/License](http://www.7-zip.org/License))  
7-Zip is free software with open source

**\*\* NOTE: Generic group email address needed for system notifications \*\***

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## State Reporting – SIF SIMS Updates

### SIF Error: Invalid 504 value

Error Message	Core / Relevant Elements					
Invalid 504 value	DOE011: 01	DOE012: 01	DOE013: 01	DOE017 : 105	DOE018: 110	DOE039: X

- Addition of DOE039 Value of “02” this year
- Two elements required:
  - “Section504” element identifies student as 504 (Yes/No)
  - New “MAFormerSection504” element identifies not 504, current 504, or former 504
- New element is missing from StudentPersonal Object
- Fix ready – Patch Release pending QA testing

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## State Reporting – SIF SIMS Updates

### Suffix Field

- Student Registration – DESE moving suffix to separate field
- SIF SIMS – DESE is not collecting suffix data
- Use Student Profile Suffix field

Last Name:	Smith
Suffix:	Jr

- Keep suffix in Last Name field for the following reasons:
  - 3rd party applications – name match
  - Transcripts, Report Cards
- Plans:
  - Strip suffix out of Last Name field for SIF SIMS
  - Add suffix field to Add Student screen and Export for SASIDs

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## Lunch Break

### Open Discussion:

#### iPass Users – Means of Communication

- Wednesday's Wisdom Email
- Monthly Online User Groups
- Online "Community"
- Google Group – Clinton iPass Admin

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## Harris School Solutions – Additional Products

- **EZSchoolEnroll** – Online registration & electronic forms
- **School Rush** – Share classroom information & make emergency calls and texts
- **eWalk** – Classroom observation tool
- **Edsby** – SIS interface & analytics

*For more information contact Sharon O'Connor at [sjoconnor@harriscomputer.com](mailto:sjoconnor@harriscomputer.com)*

# iPass User Group Meeting

## SIF / State Reporting – Preparing for End of Year

- DOE Parameters Last Transmission Date (“As of Date”)
  - For March SIMS set to 03/01/18 until certified
  - For EOY set to anticipated day before last day of school
- EPIMS – iStaff Configuration “As of Date”
  - Set now to anticipated day before last day of school
- Check School Calendars
- Check Term Start/End Dates
- Check for courses with new Term combinations

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## SIF SIMS – Refresh Data

- Set DOE Parameters > Last Transmission Date = 03/01/18 at each school
- Clear SIF Temp Tables

 [SIF Agent](#)

 [SIF Delete Tmp Table](#)

**SIF DELETE TEMPORARY TABLE**

**Agent:** State ▼

**Object:**

StudentContact	▲
StudentParticipation	
StudentPersonal	
StudentSchoolEnrollment	
StudentSectionEnrollment	▼

X StudentPersonal  
X StudentSchoolEnrollment

- Use SIF Reporting > SIMS to send updates

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## SIF SIMS – Refresh Data

- Send SIF Objects to refresh data

 [SIF - Send Objects](#)

Agent: State ▼

Academic Year: 2017-2018 ▼

Objects:   
StaffSectionAssignment  
StudentAttendanceSummary  
StudentPersonal  
StudentSchoolEnrollment  
StudentSectionEnrollment  
StudentSectionMake  
X StudentPersonal  
X StudentSchoolEnrollment

Count Only: Create Objects and Send ▼

Action: Add ▼

- Use SIF Reporting > SIMS to send updates

# iPass User Group Meeting

## SIF SCS – Refresh Data

- Clear SIF Temp Tables

 [SIF Agent](#)

 [SIF Delete Tmp Table](#)

### SIF DELETE TEMPORARY TABLE

**Agent:** State ▼

StudentSectionEnrollment	▲
StudentSectionMarks	
StudentSnapshot	
StudentSpecialEducationSummary	
TermInfo	▼

**Object:** X SchoolCourseInfo  
X SectionInfo  
X SectionMarkinfo  
X StudentSectionEnrollment  
X StudentSectionMarks  
X TermInfo

# iPass User Group Meeting

## SIF SCS – Refresh Data

- Send SIF Objects to refresh data



### SIF - Send Objects

**Agent:** State ▼

**Academic Year:** 2017-2018 ▼

DisciplineIncident ▲  
EmploymentRecord  
LEAInfo  
SchoolCourseInfo  
SchoolInfo ▼

**Objects:** X SchoolCourseInfo  
X SectionInfo  
X SectionMarkInfo  
X StudentSectionEnrollment  
X StudentSectionMarks  
X TermInfo

**Count Only:** Create Objects and Send ▼

**Action:** Add ▼

- Use SIF Reporting > SCS to send updates

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## SIF EPIMS

- **Run EPIMS Export to create Work Assignments**
  - Reset Term Codes = Yes
  - Recalculate FTE = Yes (*FTE reported from Career record*)
- **Check Work Assignment records**
  - WA08 Other Teaching Assignment
  - WA07 Job Classification (*Teacher/Co-Teacher*)
  - Confirm Course Term Code & Term Status
- **Staff Career Record – SIF Requirements**
  - Job Type (WA07) and SIF Job Type
  - Only one active Career set to 'Is Main Job = Yes'
  - FTE for each Job Type (used to calculated WA FTEs)

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## SIF EPIMS

- Clear SIF Temp Table and Send SIF Objects

Agent: State ▼

Academic Year: 2017-2018 ▼

Objects:

- DisciplineIncident
- EmploymentRecord
- LEAInfo
- SchoolCourseInfo
- SchoolInfo

X EmploymentRecord

X StaffAssignment

X StaffEvaluation

X StaffPersonal

X StaffSectionAssignment

- Evaluation errors remain until data is updated from “99”
- Have to send updates to DOE (no triggers) – Use SIF Reporting > EPIMS to update the transmission file

# iPass User Group Meeting

## SIF SSSDR

- Identify Offender/Victim
- Report Victims – may be nameless
- Incident Weapon Type
- Offender DOE Fields

**Incident: 14a Knife**

**Offender DOE Fields:**

<b>Offender Related to:</b>	3700 - Weapons Possession (Firearms and Other Weapons) ▼	<b>Offender Type:</b>	0126 - Student
<b>Offender:</b>		<b>Manifestation:</b>	
<b>Notified:</b>		<b>Alternative Education:</b>	Yes ▼
<b>Offender Arrested:</b>	No ▼		
<b>Weapon Type:</b>	0021 - Knife with blade less than 2.5 inches ▼		

- Victim DOE Fields

**Victim DOE Fields:**

<b>Victim Type:</b>	0126 - Student ▼	<b>Victim Injury:</b>	3065 - No injury ▼
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## SIF SSDR – Refresh Data

- Clear SIF Temp Table and Send SIF Objects (Use SIF Reporting > SSDR for updates)

Agent: State ▼  
Academic Year: 2017-2018 ▼  
Objects:  
DisciplineIncident  
EmploymentRecord  
LEAInfo  
SchoolCourseInfo  
SchoolInfo  
X DisciplineIncident  
Count Only: Create Objects and Send ▼  
Action: Add ▼

- Error: SSDR6015 Offense Code 1 repeated codes (SSDR6020, SSDR6025, SSDR6030) – Check SIF Mapping

Incident: \*Insubordination ▼  
\*Rude/Discourteous Behavior ▼

◆ SIF Data Mapping ◆

SIF Table ▼	SIF Value	iPass Value	SIF Descr
1049	2200	090 - *Inappropriate Language 100 - *Possession of inappropriate media (print electronic etc) 120 - *Hazing 110 - *Insubordination X 040 - *Disruptive/Dangerous behavior X 110 - *Insubordination	Insubordination (Disobedience)

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## Upcoming Events & Workshops

### Scheduling Workshops

- High School: February 8 and April 3 (Westford, MA)
- Middle School: April 4 and May 23 (Mendon, MA)
- Elementary: August 15 (Westford, MA)

### End of Year Workshop

- May 24 (Southborough, MA)

### State Reporting Workshops

- Massachusetts: June 5 (Marlborough, MA)

*Webex option available on all workshops*

*For more information go to iPass Help > News > [Upcoming Events](#)*

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## Questions/Answers