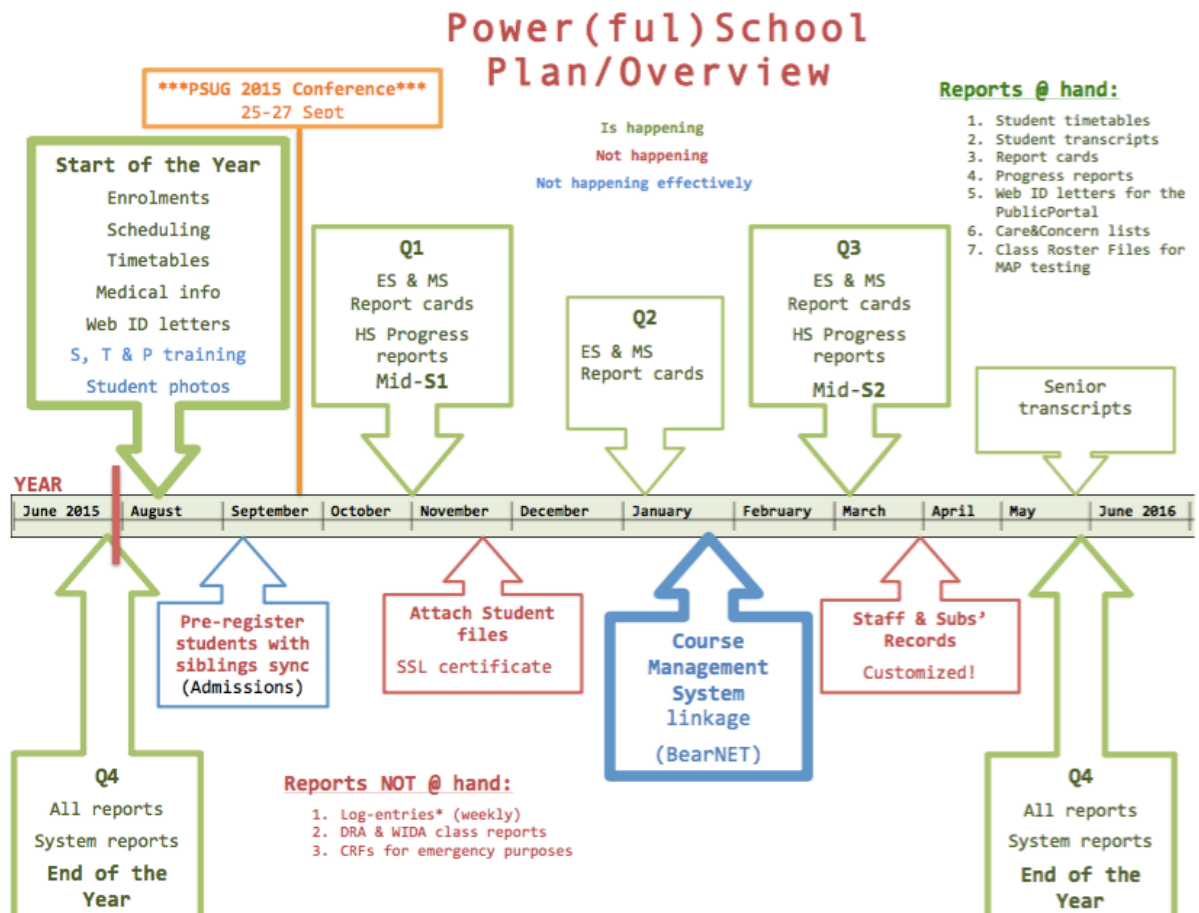


PSUG Europe 2015
September 25-27
Sanja Kisicek

Direct Data Export & Direct Data Access

Intro – PowerSchool Practices @ AISZ

An Overview



Direct Data Export (DDE)

0. Introductions and session goal setting
 - a. Show and tell on my server
 - b. Hands-on on the conference training server

 1. Show P.S.P. timeline and circle what segments you do by either DDE or DDA
 2. Talk about DDE & DDA (PSU materials check)
 - DDE = access, view & export data
 - DDA = as DDE + modify and/or delete data
 3. Example show and tell (Apple Groove server for the participants)
 - a) **Care & Concern list** for all students earning C- or below, displaying fields below
 - b) **MAP roster file**
 - c) **Admissions' exports**
 - 1) Import new students
 - 2) Demographic/Medical exports
- show on my own examples with result files
-- the attendees do this on the conference Apple Groove testing server
-

Fields lists, and table names for all three examples:

1. C&C list (DDA, Stored Grades table)

- store the grades first under a separate store code that is visible only on the Historical Grades screen – it is not a part of Years and Terms or Final Grade Setup
- DDA/DDE – narrow down the search to Date Stored (date) and/or Term_ID (2500 for Y2015–16)
- ADD EXPORT FIELDS (these are user & table specific and the system will remember the last list of fields you exported):

[01]lastfirst

Grade_Level

Course_Name

Teacher_Name

Grade

Percent

Tardies

Absences

Comment

2. MAP Roster (DDA, CC table)

- **The numbers in square brackets indicate the table where the data you are exporting is stored**
- **Narrow down the search to TERM ID = 2500 (for Y15-16)**

[05]Last_Name

[05]First_Name

[02]Course_Name

[01]Student_Number

[01]Last_Name

[01]First_Name

[01]DOB

[01]Gender

[01]Grade_Level

3. Importing New Students (Quick Import, Students table)

- **Narrow down the search to current students only by first selecting them on the home page District mode**

Student_Number

Last_Name

First_Name

Middle_Name

DOB

Gender

Grade_Level

NATIONALITY
OTHER_NATIONALITY
Passport_Number
Passport_Expiry_Date
SchoolEntryDate
SchoolEntryGradeLevel
Street
City
Street
Zip
Home_Phone
Mother
Motherdayphone
Father
Fatherdayphone
GuardianEmail
Mother_Employer
MOTHER_AFFILIATION
Father_Employer
FATHER_AFFILIATION
TUITION_PAYER
tuition_EMPLOYER_percentage
tuition_PRIVATE_percentage
EntryCode

Direct Data Access (DDA)

<http://85.10.53.211/admin/tech/usm/home.html> --
when logged on admin

Modify/Delete field value

- do this only if you know what you are doing!
- hands-on: Delete the store code you made up for storing current grades for C&C list only
- DDA -> Storedgrades Table -> Store Code = 'NAME'
-> Select all records within -> Check the box & Verify the Delete command

Additions

(as required by the participants)

Show Pre-registered Ss on Start Page

```
<a href="students/home.html?selectstudent=/enroll_status=-1">Pre-registered Students ~(yearabbr)</a>
```

Show New Ss on Start Page

```
<a href="students/home.html?selectstudent=entrycode=OE">New Students ~(yearabbr)</a>
```

- ajaxiu.numb
- bulletin.html
- bulletin_popup.html
- changesrecorded.sche
- changesrecorded.white
- changesrecorded.white
- choicesdialog.html
- continue.white_nf.html
- defaultbulletin.html
- error.html
- feedback_test.html
- functions.html
- home.html
- mailinprogress.white.h
- noaccess.html

```
[text:psx.html.admin.home.all]</a>
    <a href="/admin/storedsearches/" id="storedSearches" target="_top">~
[text:psx.html.admin.home.stored_searches]</a>
    <a href="/admin/storedselections/home.html?table=1&selection=adminhome"
id="storedSelections" target="_top">~[text:psx.html.admin.home.stored_selections]</a><a
href="students/home.html?selectstudent=entrycode=OE">New Students ~ (yearabbr)</a>
</a>
</div>
<!-- end of search menu -->
<input type="hidden" name="searchContext" id="searchContext"
value="student">
<input type="hidden" name="[pref]nolunchstatus" id="noLunchStatus"
value="">
<input type="hidden" name="[pref]smartsearch_pageresults-U~[x:userid]"
id="pageResults" value="">
<input type="hidden" name="[pref]smartsearch_inactiveresults-U~[x:userid]"
Publish Cancel Save
```