

Texas Skyward User Group Conference

Skybuild: Steps to Export Data

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Steps to Export Data



This session will demonstrate how to use Skybuild to export data from Skyward.

- Preparing an Export Template
- How to add fields for export
- How to format exported fields
- How to automate exports
- How to export via FTP

Administration > Skybuild > Exports > Export File Builder

Export File Builder (148)

Views: General Filters: *Skyward Default

Interface	Description	System	Product Type	Overwrite	Allow Others	Location Type	Export Location
7thExport	7th Grade Student Export	Student	Other	<input checked="" type="checkbox"/>	<input type="checkbox"/>	UNC Path	\\skyward\skyward\
8thExport	8th Grade Student Export	Student	Other	<input checked="" type="checkbox"/>	<input type="checkbox"/>	UNC Path	\\skyward\skyward\
ECDS	ECDS Collection-USE	Student	Schedule	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Database	* File Saved in Data
ECDS	ECDS Collection-USE	Student	Schedule	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Database	* File Saved in Data
ECDS-5	ECDS Collection-Skysupport	Student	Schedule	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Database	* File Saved in Data
Eduphoria clone	Eduphoria clone	Student	Other	<input checked="" type="checkbox"/>	<input type="checkbox"/>	UNC Path	\\skyward\skyward\
Eduphoria v1.1	Eduphoria v1.1	Student	Other	<input checked="" type="checkbox"/>	<input type="checkbox"/>	UNC Path	\\skyward\skyward\
FitnessGram 10	FitnessGram 10	Student	Schedule	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Database	* File Saved in Data
Follett	Follett Staff Export	Student	Library	<input checked="" type="checkbox"/>	<input type="checkbox"/>	UNC Path	\\skyward\skyward\
Follett - Dove	Follett Library Export	Student	Library	<input checked="" type="checkbox"/>	<input type="checkbox"/>	UNC Path	\\skyward\skyward\
Follett v1.00	Follett Library Export v1.00 Format	Student	Library	<input checked="" type="checkbox"/>	<input type="checkbox"/>	UNC Path	\\skyward\skyward\

Buttons: Export, Add, Edit, Delete, Clone, Import Interface, Back, Save Interfaces to File, Load Interfaces from File, Standardize Interface

Standardized Export Interface Layouts (117)







Views: General Filters: *Skyward Default

Interface	Description	System	Product Type	Overwrite
ACT Aspire	ACT Aspire Student Data Upload Layout	Student	Other	<input checked="" type="checkbox"/>
Athena	Athena Library Export	Student	Library	<input checked="" type="checkbox"/>
BusBoss	BusBoss - Format ver-2006-01	Student	Transportation	<input checked="" type="checkbox"/>
Bustops	Bustops	Student	Transportation	<input checked="" type="checkbox"/>
Campus GB	Campus Gradebook Export	Student	Other	<input checked="" type="checkbox"/>
Career Crs v1.0	Career Cruising v1.0	Student	Other	<input checked="" type="checkbox"/>
Career Crs v1.1	Career Cruising v1.1	Student	Other	<input checked="" type="checkbox"/>
Cayen SST	Cayen Supplemental Services Tracker	Student	Demographic	<input checked="" type="checkbox"/>
CCAP v1.0	CCAP v1.0	Student	Other	<input checked="" type="checkbox"/>

Buttons: Select, Back

Setting up Template / Data Type

Export Interface Maintenance

Export Interface Options

* Interface Name:

* Interface Description:

Product Type:

Allow Other Users to Access this Export Interface







Export Location ?

Save Exported Files in Database UNC Path

FTP Files

Export with UTF-8 Encoding

Export File Maintenance

Export File Details

* Data Type:

* File Short Description: Status:

* File Long Description:

* File Name: ?

File Type: Delimited Fixed Width

Delimiter: Text Qualifier:

Output Field Headers in Line 1

Output Header Record Output Trailer Record

Export File Ranges

Student Ranges	
Low	High
Entity: <input type="text" value="001"/>	Entity: <input type="text" value="001"/>
* Student Key: <input type="text" value=""/>	* Student Key: <input type="text" value="ZZZZZZZZZZ"/>
* Grade/Grad Yr: <input type="text" value="09"/> <input type="text" value="2019"/>	* Grade/Grad Yr: <input type="text" value="12"/> <input type="text" value="2016"/>
<input checked="" type="checkbox"/> Include All Calendars	<input type="button" value="Calendars"/>
<input checked="" type="checkbox"/> Include All Schools	<input type="button" value="Schools"/>

Edit Field Links

Field Selection/Maintenance

At-Risk

Attendance Totals

Busing

Class

Custom Forms

Discipline

Emergency

Entity

Entry/Withdrawal

Family

Fee Management

Food Service

General

Gifted & Talented Module

GPA

Grad Req Endorsements

Address

Address (Mailing)

Birth History

Phone Numbers

Profile

School Path

Student Access

Student Alphakey

Student Conversion Key

Student ID

Student Status Code

Student Test Number (STN)

Student Type

Vehicle

Vocational Student ID

Small Addresses

Federal Race

Gender

Gender (M/F)

Hispanic/Latino Ethnicit

Language

Library Card Number

Local Race

Marital Status

Medical

Name

NY Entity ID

NY Grade Level

NY Scheduling Team Desc

NY Scheduling Team ID

NY School Code

Other ID

Field Areas

Field Areas

Selected Field: After Selected Field To The Bottom To The Top

Area: Description: Heading: Length: Format:

Fields to Export

Move	Column	Area	Description	Heading	Length	Format	Export	Group	Trim	Delete
	1	General	Student Last Name	Stu Last Name	30	X(30)	<input checked="" type="checkbox"/>			Delete
	2	General	Student First Name	Stu First Name	15	X(15)	<input checked="" type="checkbox"/>			Delete
	3	General	Other ID	Other ID	12	X(12)	<input checked="" type="checkbox"/>			Delete

Field Maintenance

Student (Student.dat) - Birthdate [General]

* Heading: * Length:

Export Data Field to File

Format Options

Format: ?

Data Cross-Reference

Current Value = Convert To

Automating Export

My Print Queue

Print Queue for Chris Jahosky

	Date	Time	Report Description	Wait List #	Status	Time	Format	Current K
1	09/08/2016 Thu	1:36 PM	Sample Export Export		Completed	00:00:15	PDF	

1 records displayed

Records above are automatically deleted after 2 days.

Tasks

Create a Scheduled Task with the selected report/utility

View all of your scheduled tasks

Create a Monitoring Task with the selected report/utility

View all of your monitoring tasks

Scheduled Task Maintenance

Task Information

Task Status: Active Inactive Entity: 001

* Task Description: Sample Export Export

Task cannot be synchronized because there is no associated template. ?

* Start Date: 09/08/2016 **Thursday** * Start Time: 02:00 AM

* End Date: 12/31/2999 **Tuesday**

Day(s) of the week

Mon Tue Wed Thur Fri Sat Sun

Configuring FTP export

Export Interface Maintenance

Export Interface Options

* Interface Name:

* Interface Description:

Product Type:

Allow Other Users to Access this Export Interface

Export Location ?

Save Exported Files in Database UNC Path

FTP Files

Protocol: FTP (with TLS/SSL) SFTP (with SSH)

Host:

Port:

Path: ?

Username:

Password:

Export with UTF-8 Encoding



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THANK YOU FOR ATTENDING!

