Digication User Import

In order to use the data import, you must have an Administrator account on Digication Campus, and your school must be set up with its own sub-domain. You can find information on how to become an Administrator on the Digication website at http://www.digication.com. After you are an administrator, you can select and activate a sub- domain through your Administrator account.

All data is sent using the Comma Separated Values (CSV) format, defined in RFC 4180. Data should be sent in UTF-8 without a Byte Order Mark (BOM).The maximum file size of a single import is 10MB. If an import is larger than this, it must be split and processed as separate imports. Data may optionally be compressed using gzip, the 10M limit applies to the compressed size.

An import file can contain one or more blocks of data, which include users, courses, registrations, or groups. Each block must contain a header on a line by itself to denote the data the follows.

Field Description

The field order is described in the table below. Any fields that are not required will be filled in with the corresponding default value.

Field	Position	Format	Max Length	Required	Default	Example
SyncID	1	String	100	Yes		S483928
First Name	2	String	100	Yes		John
Last Name	3	String	100	Yes		Doe
Password	4	String	100	Yes		doggie
Username	5	String	100	Yes		jdoe@myschool.edu
Email	6	String	100	Yes		jdoe@myschool.edu
Show Image	7	True/False	1	No	1	1
Major	8	String	100	No	Null	Electrical Engineering
Graduation	9	mm/dd/yyyy	10	No	Null	12/20/2011
Faculty	10	True/False	1	No	0	1
Website	11	String	200	No	Null	http://www.myschool.edu
Active	12	True/False	1	No	1	1
Birthdate	13	mm/dd/yyyy	10	Yes		12/24/1984
COPPA	14	True/False	1	No	0	0
Update	15	True/False	1	No	0	0
Delete	16	True/False	1	No	0	0

Database Field Descriptions

Field Notes

1.   The SyncID is used to determine if this record already exists in the database. SyncIDs must be unique across all records and can never be recycled for a new record.

2.   Any of the String fields may contain letters, numbers, and punctuation. They may contain UTF-8 encoded characters for non-roman characters, however for multi-byte characters, each byte counts against the maximum string length.

3.   Show Image – if the account has an image associated with it, this determines if it will show, or if the default 'no image available' image will show.

4.   Active – If this is set to false, the user will be unable to login.

5.   Birthdate – this is used to determine if COPPA applies and does not show up anywhere on our website.

6.   Update – For each record, we check if there is a field with a matching SyncID. If there is not, a new database entry is made from the import record. If there is an existing database entry and Update is set to false, then this record is skipped. If there is an existing database entry and Update is set to true, then the values from the import record will overwrite the database entry.

7.   Delete – This will delete any record with a matching SyncID from our system. If the user is registered for any courses, has created any posts, or has any saved preferences, this data will also be deleted. This is intended to fix errors, or remove students who drop out before classes can begin. For students who attended class and used the system, the Active flag should be used, and/or the student put in the Alumni group.

8.   Faculty – this determines if the person is faculty at your school. Faculty may have additional rights outside of a course, such as the ability to create new courses, depending on your configuration. A User record does not have to be marked as Faculty in order to be faculty for a course (see Registration section).

9.   COPPA. Setting this to true indicates that you have distributed a copy of our privacy policy and opt-out information to the legal guardian of this user if they are under 14. If their birthdate indicates they are under 14 and this is set to false, the user will not be able to use the account, be registered for courses, or otherwise appear in our system until consent has been given.

10.   Passwords can be plain-text or an MD5 hash. Note that in the case of a hash, the 'forgot password' option will be disabled.

Sample CSV

Below is an example of what a CSV file might look like if opened in a spreadsheet program (like Microsoft Excel). Additionally, you can download a copy of this CSV here: http://campus.digication.com/simple_import_sample.csv

[USER]														[ ]		
UID001	John	Doe	secretpw	jdoe@school.edu	jdoe@school.edu	1	Art	05/01/2012	0	http://www.example.com	1	01/01/1984	0	1	0
UID002	Jane	Smith	12345	jsmith@school.edu	jsmith@school.edu	1	Art	05/01/2012	0		1	11/09/1984	0	1	0
UID033	Mike	White	SPW23	mwhite@school.edu	mwhite@school.edu	1	SCI	05/15/2013	0		1	04/12/1983	0	1	0
UID019	Sam	Gibb	Gibby2	sgibb@school.edu	sgibb@school.edu	1	Art	05/01/2012	0	http://www.example.com	1	12/02/1985	0	1	0
FID014	Joe	Frank	Jf12345	jfrank@school.edu	jfrank@school.edu	1			1		1	04/01/1955	0	1	0

User Sample Fields