

Portal Logins

How-To Guide

Overview

Portal links are links in the Jump To Menu under the "School Links" submenu that allow users to click out into other systems that their school or district might have access to. These links only show up if configured by a School Admin or higher. Additional information can be added to each link to identify or login users to the particular system the link points to. In this way the Gaggle portal feature is like a simple Single Sign-on feature.

Portal Link Attributes

Link Scope - the particular school for which users will see the link. District Admins and above will see a district option to have the link show up for all users in a district.

Link Enabled- whether a link is visible to end users. When a link is first created it is by default disabled, allowing for the upload of user information if needed

Link Display Name - name seen by end user to click on

Base Url - The base URL of the system to integrate with. Information will be posted to this information in a new page when the user clicks on a link

Link Type - "System" link uses the same parameters for all users, whereas "User Specific Params" uses specific parameter values uploaded for each user

User Identifier - If the link type is user specific, a cvs file is used to upload parameters. The user identifier value indicates how a user is to be linked to the parameters being uploaded in the cvs file. The possible values are: "Gaggle User ID", "Gaggle Username", "Custom ID"

Param Values- 4 parameter values are currently allowed. The names and values are specified if the link is a System link (Same for all users). If the link is a user specific link, then only the parameter name is specific and then the values will come for an uploaded file.

Uploading User Parameters

User parameters are uploaded through a simple comma separate file. If there are less than 4 parameters, just supply the number needed. The file is in the format:

```
userIdentifier,param1,param2,param3,param4
```

The userIdentifier is either a Gaggle user ID, Gaggle username, customID, as specified in the "User Identifier" field. In the following example, lets assume we have 3 parameters defined something like: "myUser", "myPass" and "lang" and we want to upload a value for a user with Gaggle ID = 21399045.

Example:

21399045, bob, password, en

Determining the Base URL and Parameters

Below you will find approximately 30 common base URL and parameter sets for common tools such as Discovery Education, NetTrekker and more. If you do not see your tool below you can follow these steps to determine what items you'll need to enter into Gaggle.

The following steps will allow you to determine the base UR: and necessary parameters for a new site that is to be integrated via the Gaggle Portal Logins.

1. Download and install the FireFox Add On "Tamper Data. Can be found at:
<https://addons.mozilla.org/en-US/firefox/search?q=tamper+data>
2. Restart FireFox
3. Go to the URL where you wish to log in.
4. From the FireFox tools menu select "Tamper Data."
5. Click the "Clear" button at the top of the Tamper Data screen.
6. Return to the login page for the new portal site.
7. Log into the new site
8. Go back to the Tamper Data screen
9. Right Click on the first row of the data and choose "Details." (You may need to highlight the row first)
10. The displayed value is the base URL needed above.
11. Look in the lower left pane of the same tamper Data screen.
12. Right Click on the bottom item labeled "POSTDATA" and choose "Details." (You may need to highlight the item first)
13. The new screen will show the parameters and values needed above. (Clicking the decode radio button will help.)
14. Some of the parameters may not be needed.
15. To decrypt the html character codes use this site:
<http://scriptasylum.com/tutorials/encdec/encode-decode.html>

Notes on Security

The basic portal link security is not completely impenetrable. Parameter information is hidden from the end user but is still accessible to a very tech savvy user. The assumption being made is that that legitimate logged in Gaggle users won't be trying to extract information from their own integrated systems and in general they probably already have access to the information. Gaggle is just providing a utility to quickly access it.

Parameters are loaded into the portal page encrypted. A second AJAX call is made when the page loads to retrieve a key to decrypt the form values and post them to the portal's URL. In this way actual passwords are not sitting in plain text in the page/cache and returns to that URL will require the user to be logged in to Gaggle (as the correct user)

Base URL: <https://secure.atomiclearning.com/movies>
Parameters:
username=joe
password=123

Brain Pop

Base URL: <http://www.brainpop.com/user/loginDo.weml>
Parameters:
user=joe
password=123
refer/
x=10
y=5

Carnegie Learning

Base URL: http://resources.carnegielearning.com/validate_login.cfm
Parameters:
gotopage/index.cfm
email=joe%40gaggle.net
password=123
login_operation=Log+In

CQ Researcher *

Base URL: <http://library.cqpress.com/cqresearcher/login.php>
Parameters:
username=joe
password=123

Discovery Education / United Streaming *

Base URL: <http://www.discoveryeducation.com/login.cfm>
Parameters:
strProductCode=HUB
username=joe
password=123

EBSCO *

Base URL: <http://search.ebscohost.com/login.aspx>
Parameters:
user=joe
password=123

Edline *

Base URL: <https://www.edline.net/post/Index.page>

Parameters:

TCNK=authenticationEntryComponent

submitEvent=1

screenName=joe

kclq=123

Optional Parameter:

ajaxSupported=yes

Edusoft * (Visalia)

Base URL: <http://www.edusoft.com/login>

username=joe

password=123

Enchanted Learning *

Base URL: <http://members.enchantedlearning.com/cgi-bin/uncgi/login>

Parameters

_username=joe

_pw=123

Encyclopedia Britannica *

Base URL: <http://www.school.eb.com/login>

Parameters:

username=joe

password=123

Excelsior Software / Pinnacle

Base URL: <http://www.excelsiorsoftware.com/processLogin.aspx>

Parameters:

txtLoginEmail=joe

txtLoginPassword=123

txtActivation=

txtAcctEmail=

Facts on File *

Base URL: <http://www.2facts.com/Default.asp>

Parameters:

username=nchs

password=ironmen

Gale / Cengage Learning (Opposing Viewpoints and Scribner Writers Series)

(user not found; tried both)

Base URL: <https://ordercenter.gale.cengage.com/db2www/register.mac/clogin>

Parameters:

CGUSERID=joe

CGUSERPWD=123

site=orde

Grolier Online

Base URL: http://auth.grolier.com/cgi-bin/go_up_login?

Parameters:

formu=joe

submitButton.x=18

submitButton.y=14

formp=123

Learning.com

Base URL: <http://platform.learning.com/Login.aspx?preloader=false>

Parameters:

__VIEWSTATE=/wEPDwULLTEyOTMzNjEzNTgPZBYCAgEPZBYCAgEPZBYCAgYPZBYEAIQPZBYCAgkPZBYCAgIPZBYCAgEPEGRkFgBkAjAPDxYCHgRUZXh0ZGRkGAEFH19fQ29udHJvbHNSZXF1aXJlUG9zdEJhY2tLZXIlfXxYBBRpVc2VyTG9naW5Db250cm9sJFVzZXJMb2dpbg==

UserLoginControl\$districtId=

UserLoginControl\$UserName=joe

UserLoginControl\$UserPassword=123

UserLoginControl\$district=ABC

UserLoginControl\$UserLogin.x=67

UserLoginControl\$UserLogin.y=9

Maps 101

Base URL: <http://maps101.com/Login.aspx>

Parameters:

__VIEWSTATE=dDw0NDc3MjM1Mjk7Oz6w0fQ1LVJaKYSO4oTb2KBCpFHjHg%3D%3D

MemberID=joe

MemberPassword=123

LoginButton=Login

Moodle *

Base URL: <http://moodle.yourdomain.org/login/index.php>

Parameters:

Username=joe

Password=123

NetTrekker di *

Base URL: <http://school.nettrekker.com/LOGIN>

Parameters:

credential_0=joe

credential_1=123

destination=<http://school.nettrekker.com>

Pokemon Learning League

Base URL: <http://www.pokemonlearningleague.com/login/process.weml>

Parameters:

p=123

u=joe

c=undefined

a=1

Pro & Con *

Base URL: <http://www.pro-and-con.org/validate.asp?submit=true>

Parameters:

txtUserName=joe

txtPassword=123

ProQuest *

Base URL: <http://portal.bigchalk.com/cgi-bin/WebObjects/PikeApp.woa/wa/Authentication/loginMember>

Parameters:

username=joe

password=123

Quia

Base URL:

http://www.quia.com/servlets/quia.style.ProcessQuiaLogin?action=receive_data

Parameters:

username=joe

password=123

image.x=16

image.y=4

Safari Montage

Base URL: <http://www.safarimontage.com/admin/User/smlogin.aspx?refstat=logRef>

Parameters:

ctl00\$ctl00\$content\$pagecontent\$NewUserScript=ctl00\$ctl00\$content\$pagecontent\$NewUserPanel
__EVENTTARGET=
__EVENTARGUMENT=
__LASTFOCUS=
__VIEWSTATE=JQ9NhH+8ajfoI+vA7CnHYNBU/rsw12ErUuFsYvP7ZyWFJQoyYFZA6tU2MugZSPMJIBH/VO6o5DuwSPFp2CgFrV6dCczru0IHnLHhVIXFCaBGG8ZJNr66j4QJpdihJ7F663Rdb/RJDuMK6AkDz4B1FH4fS2w9OymKKL1hH/7Ts8XbfDIqkJYyOF6zHRdM/kYixc7xSSsnbcMfe0Bz2YYIJDV0q0SVhb7E93um5KnD4KsuG793A3A1IpOZtasGRbIHZFIWuu9YRoyktYUOjVLC1Jw+o9FdqXQ+SxOVD329is3te1n5tkajR7/Tw+GaPnKZJ2Z1cth2l8F3puPR4+PGInsg1kX6xrn+z2Wm7zluZ2gxapygbxO6ZvWvqQd/VfAoGdRq/opksy5r3plutJ+QTF9udf1qUJjSWIsPzAVFhFfYtu4pj4tlw==
ctl00\$ctl00\$content\$pagecontent\$RegUserEmailText=joe@gaggle.net
ctl00\$ctl00\$content\$pagecontent\$RegUserPasswordText=1234
ctl00\$ctl00\$content\$pagecontent\$ConfirmPasswordTextBox=
__EVENTVALIDATION=JWi1+wnrHm95Ku7hIxnXS9EKB7cGpsE0akVHdChUkg6YxPyPYXt/GinoiS8ilBJ2x+EBjFQEOP6FVoMbrG94W67KMDd4aLsS
ctl00\$ctl00\$content\$pagecontent\$RegLoginButton=Log In

SIRS *

Base URL: <http://ars.sirs.com/custlogin>

Parameters:

password=joe
CustNum=123

Study Island

Base URL: <http://www.studyisland.com/logindispatch.cfm?lcfid=0>

Parameters:

UserName=joe
Password=123
opCode=LOGIN
QGID=
QGLIST=
PACKID=
PJIDATE={ts+'2008-07-29+02:24:32'}

TeacherTube.com

Base URL: URL=<http://www.teachertube.com/login.php?next=>

Parameters

username=joe

password=123

action_login=Log+In

TeachingBooks *

Base URL: <http://www.teachingbooks.net/signin.cgi>

Parameters:

op=joe

password=123

Optional Parameter:

email_address=

Turn It In

Base URL: https://turnitin.com/login_page.asp

Parameters:

javascript_enabled=1

email=joe

user_password=123

submit_button.x=21

submit_button.y=13

VoiceThread

Base URL: <http://voicethread.com/login/>

Parameters:

email=joe@gaggle.net

pass=123

login=1

ReturnUrl=<http://.com/pricing/pro/>

Word Press (Visalia)

Base URL: <https://wordpress.com/wp-login.php>

Parameters:

log=joe

pwd=123

testcookie=1

redirect_to=<http://wordpress.com/>

submit=Login

World Book *

Base URL: <http://worldbook.com/wb/Home>

Parameters:

uid=joe

pwd=123