

## Parent Portal SSO (Single Sign-On) Valley Christian Schools Experience and Advice

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### Get the SSO User Guide from PowerSource

Article ID 63484 "Parent Single Sign-On Quick Reference Guide for PowerSchool 7.x"

### Access Accounts Student Screen

- You may need to enable this screen in Group Security Settings

### Valley Strategy

- Pick a good date (first Wednesday after last Back to School night)
- Communicate the date in a variety of ways:
  - Bulletin
  - Weekly
  - Web
  - Teachers announced at BTSN
  - Form letters home
  - BTSN presentation
  - Prepare the campus secretaries
- Customize the parent portal to make as user-friendly as possible
- You will still have parents who need help, make this available

### The Language Toolkit is a great way to customize the Parent Portal "without customizing"

LTK changes made at Valley

**Area:** other-html

**Search type:** Starts with

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**Search:** To recover

#### Default Text:

To recover your account sign in information, provide the information below.

#### Translated Text:

**Did you remember to create a new account?** As of Wednesday, September 21, 2011, we enabled the new "Single Sign-On" feature. You may not have created your new account yet on the previous page.<br><br>

*If you have created a new account* and want to recover your new account sign in information, provide the information below.

**Search:** If you are experiencing

#### Default Text:

If you are experiencing sign in issues or have questions or comments about PowerSchool, please contact your school directly. For security reasons, Pearson employees are unable to assist with sign in, password, or other accessibility issues related to this school's PowerSchool systems. Thank you in advance for your understanding.

**Translated Text:**

**Did you remember to create a new account on the previous page?** As of Wednesday, September 21, 2011, we enabled the new "Single Sign-On" feature of PowerSchool which requires you to create a new account on the previous page.

Valley Christian Schools in Cerritos/Bellflower, CA. If this is not your school you are trying to login to the wrong system.

Please contact [powerschool@vcschools.org](mailto:powerschool@vcschools.org) or call 562-865-0281 x255 if you have questions or comments about logon issues, progress reports or other issues specific to your school or account.

For security purposes, we do not give out your individual logon passwords or your school configuration via email. Please email a phone number we can call back or call the number above.

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**Search:** Create a parent account that

**Default Text:**

Create a parent account that allows you to view all of your students with one account. You can also manage your account preferences.

**Translated Text:**

PARENTS: After Wednesday, 9/21/11, you must create a new account with the button below.

STUDENTS: Your login remains the same.

Create a parent account that allows you to view all of your students with one account. You can also manage your account preferences.

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**Search:** Create Parent Account

**Default Text:**

Create Parent Account

**Translated Text:**

Create Parent Account | [Watch a how to video](http://youtu.be/Yk9UBBJ4BP8)

**Search:** Enter the Access

**Default Text:**

Enter the Access ID, Access Password, and Relationship for each student you wish to add to your Parent Account.

**Translated Text:**

Enter the Access ID, Access Password, and Relationship for each student you wish to add to your Parent Account. More students can be added later if you are not able to add them all at this time.

The Access ID and Access Password are what USED TO BE your parent username and password. IDs and Passwords are CaSe sensitive.

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**Search:** Access ID

**Default Text:**

Access ID

**Translated Text:**

Access ID<br />(Old Parent Username)

---

**Search:** Access Password

**Default Text:**

Access Password

**Translated Text:**

Access Password<br />(Old Parent Password)

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**Search:** Relationship

**Default Text:**

Relationship

**Translated Text:**

Your relationship to the student

**Issue:** Some characters such as @ are not acceptable but not made clear to parents.

Customization to prevent use of unacceptable characters such as @

Credit: Brian Andle

**File:** public/create\_multi\_student\_account.html

(Copy of file available at [www.vcschools.org/psug](http://www.vcschools.org/psug))

Right before closing </head> tag insert this script:

```
<script language="JavaScript" type="text/javascript">
function initElement()
{
elem = document.getElementById("myForm_accountInfo_username");
elem2 = document.getElementById("myForm_accountInfo_password");
elem.onblur = checkChars;
elem2.onblur = checkChars;
};
function checkChars(){
var badChars = /[~@#$$%^&*()|\s]/i;
    if (!badChars.test(elem.value+elem2.value))
        {
            return true;
        }else{
            alert("Your user name and/or password can not contain special characters like
~,@,#,$,% ^,&,*,(,) or a Space");
            return false;
        }
};
</script>
```

Then find the following line:

```
<body class="pslogin" id="parent-create">
```

Change to:

```
<body class="pslogin" id="parent-create" onLoad="initElement();" onSubmit="return checkChars();">
```

## Querying for parents that have not created an account

If you have the PowerDataSolutions.org Custom Reports Bundle installed, then you can use the following setup in “Custom SQL Reports” to get a list and create a current selection of students for whom no parent SSO account has been created.

The SQL can still be useful in your favorite query tool.

### SQL Query

```
SELECT s.lastfirst, s.grade_level
FROM (
SELECT s.lastfirst, s.grade_level, (SELECT count(*) FROM (
SELECT pa.USERNAME, s.ID
FROM PCAS_ACCOUNT pa
INNER JOIN GUARDIAN g ON pa.PCAS_ACCOUNTTOKEN = g.ACCOUNTIDENTIFIER
INNER JOIN GUARDIANSTUDENT gs ON g.GUARDIANID = gs.GUARDIANID
INNER JOIN STUDENTS s ON s.DCID = gs.STUDENTSDCID
) sso WHERE ID = s.ID) numAccounts
FROM STUDENTS s
WHERE
s.Enroll_Status = 0 AND
s.AllowWebAccess = 1
) s
WHERE numAccounts = 0
ORDER BY s.lastfirst
```

### Student Selection Query

```
SELECT s.DCID
FROM (
SELECT s.DCID, (SELECT count(*) FROM (
SELECT pa.USERNAME, s.ID
FROM PCAS_ACCOUNT pa
INNER JOIN GUARDIAN g ON pa.PCAS_ACCOUNTTOKEN = g.ACCOUNTIDENTIFIER
INNER JOIN GUARDIANSTUDENT gs ON g.GUARDIANID = gs.GUARDIANID
INNER JOIN STUDENTS s ON s.DCID = gs.STUDENTSDCID
) sso WHERE ID = s.ID) numAccounts
FROM STUDENTS s
WHERE
s.Enroll_Status = 0 AND
s.AllowWebAccess = 1
) s
WHERE numAccounts = 0
```

