

OCS Inc

Time Access
Computer User Booking System
“**CUBS**”



Library PC control and reservations

Timed Access Features

- ◆ Limit time of use of PC
- ◆ One time use numbers or Library card names/numbers
- ◆ Control Computers from the desk
- ◆ Different time blocks for groups of PCs and for times of day
- ◆ Schedule end of day message and log-off

Timed Access Benefits

- ◆ Saves Staff Time monitoring computers/lists – OCS Automatically times users
- ◆ Reduces patron confrontation between staff and between patrons
- ◆ Fairly distribute limited resources to patrons
- ◆ Usage reports – know how many users, average amount of time spent on computers, which computers are used.

User Input

- ◆ Library Card name and number
 - OCS can receive a file upload from the circulation system
 - Or we can have a real-time connection via SIP2, Patron API, LDAP or ODBC
- ◆ Random Number
 - OCS generates a list of random numbers that are one-time-use access numbers. These are easy to create and print.

Time Blocks and Groups

- ◆ Computers are set up into Sites and Groups.
- ◆ Each Site and group can have its own time use parameter. 1hr sessions in the morning 1/2 hour in the afternoon – or whatever you choose.
- ◆ Users may be limited to uses per day or allowed multiple uses – with or without a time separation.

Patron Screen


PC Name Here →

Your Text Here →

Insert your .jpeg photo →

Lang. select →

JAMES2
OCS TA Computer Reservation System
YOUR LIBRARY NAME



Click Here to Login

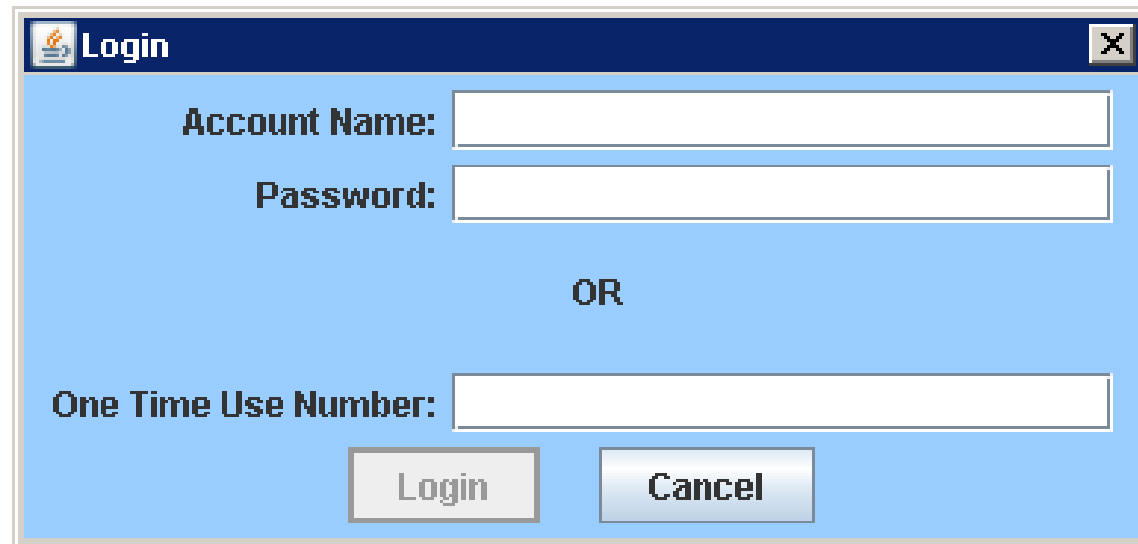
English
Spanish

Jan 22, 2009
9:25:39 AM

accoutisValid Not Logged In AE

Screen Text is editable, and has options for other languages

LOG IN

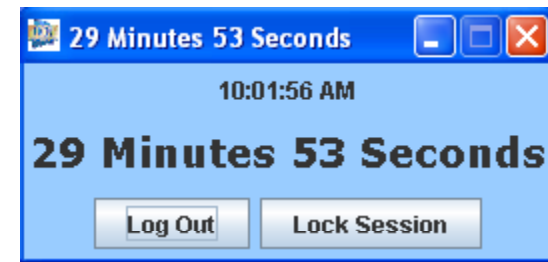


The image shows a screenshot of a 'Login' dialog box. The dialog box has a dark blue title bar with the text 'Login' and a close button (X) on the right. The main area of the dialog box is light blue and contains the following elements:

- Account Name:** A text input field.
- Password:** A text input field.
- OR:** The text 'OR' is centered between the password field and the one-time use number field.
- One Time Use Number:** A text input field.
- Login:** A button located at the bottom left of the dialog box.
- Cancel:** A button located at the bottom right of the dialog box.

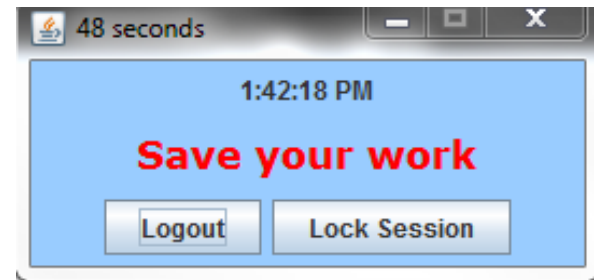
Once a session starts

OCS shows the descending running time:

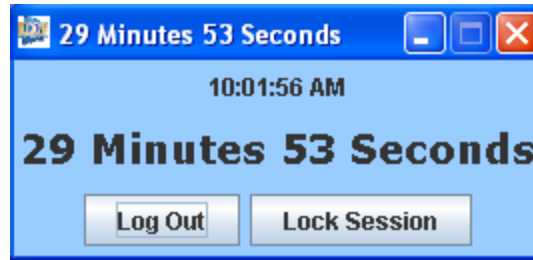


Options: Auto time extend (if no-one is in the queue), clear desktop closing all applications opened during session, delete histories, cookies, bookmarks and cache, return to OCS log-on screen or close to windows (network) log-on.

Additional End of Session Warning



STOP



- ◆ Close Session – log out
- ◆ Lock session

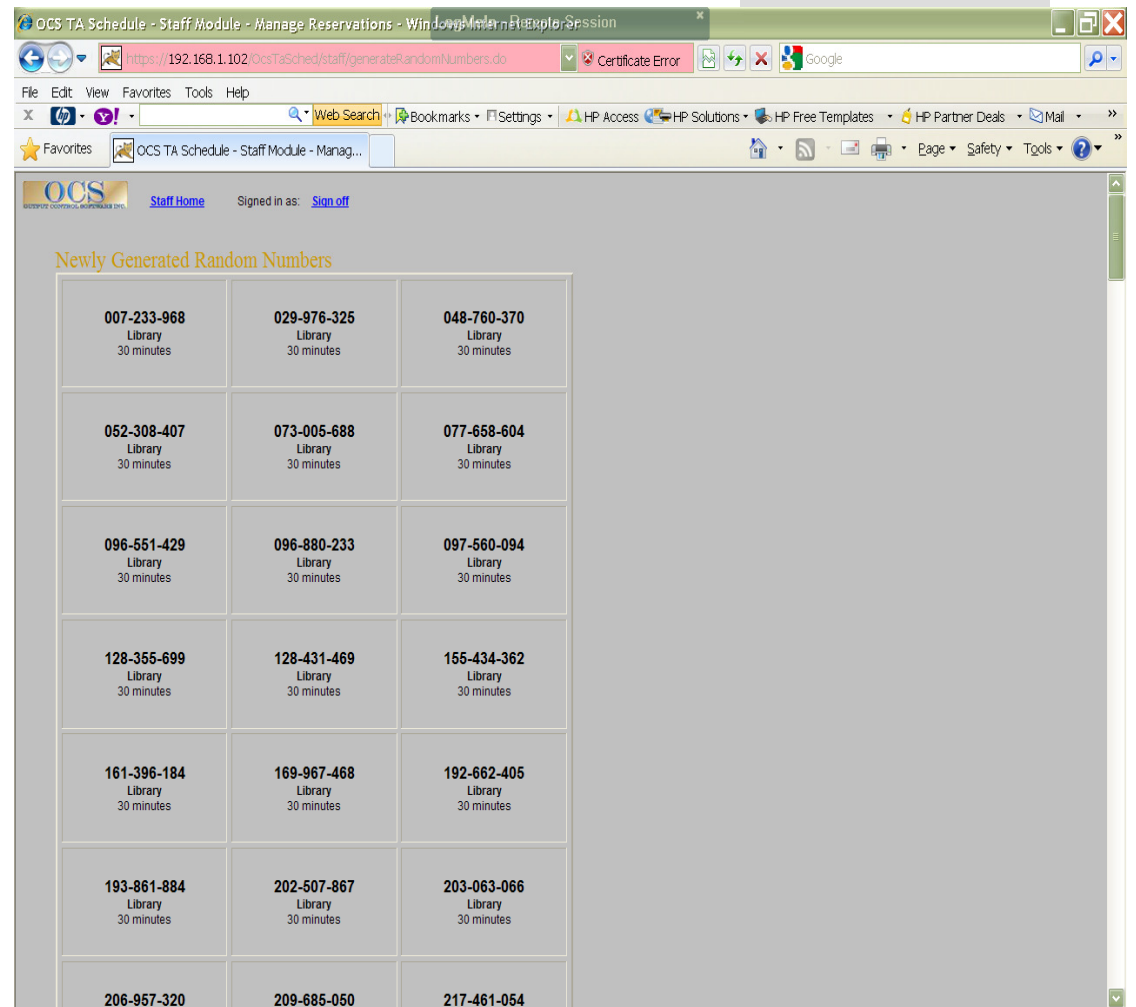
Users can lock their session

- ◆ Users can lock a session – if they need to leave the computer for a short time
- ◆ The timer continues in the background
- ◆ The user makes up a password
- ◆ They must return before the system times them out



One-Time Use Numbers:

- ◆ Via Web – staff can log in a create or add to the random number list
- ◆ Staff would print out the list and give the slip to patrons



The screenshot shows a web browser window with the URL <https://192.168.1.102/OcsTaSchd/staff/generateRandomNumbers.do>. The page content is titled "Newly Generated Random Numbers" and displays a grid of 24 numbers, each associated with "Library 30 minutes".

007-233-968 Library 30 minutes	029-976-325 Library 30 minutes	048-760-370 Library 30 minutes
052-308-407 Library 30 minutes	073-005-688 Library 30 minutes	077-658-604 Library 30 minutes
096-551-429 Library 30 minutes	096-880-233 Library 30 minutes	097-560-094 Library 30 minutes
128-355-699 Library 30 minutes	128-431-469 Library 30 minutes	155-434-362 Library 30 minutes
161-396-184 Library 30 minutes	169-967-468 Library 30 minutes	192-662-405 Library 30 minutes
193-861-884 Library 30 minutes	202-507-867 Library 30 minutes	203-063-066 Library 30 minutes
206-957-320	209-685-050	217-461-054

Staff Remote Control

- ◆ Schedule
- ◆ Terminate
- ◆ Cancel Res
- ◆ Reset PW
- ◆ Restart Res.
- ◆ Send Message
- ◆ Extend Reservation

The screenshot displays the 'OCS TA Scheduling Administration' window. On the left is a navigation pane with buttons for 'Site', 'Users', 'Computers', and 'Reservations'. The main area shows a reservation for 'james main' on computer 'small1' with a duration of 30 minutes. A context menu is open over the reservation, listing actions: 'Schedule', 'Terminate', 'Cancel Reservation', 'Reset Password', 'Restart Reservation', 'Send Message', and 'Extend Reservation Time'. The interface includes a 'Computer Group' dropdown set to 'adults', a 'Refresh Schedules' button, and a 'Reservation Duration' slider. A timeline at the top shows reservation slots from 9:15 to 12:00. A status bar at the bottom reads 'Select schedule then right-click to select action.' and the system clock shows '09:10:25 AM'.

Booking Station

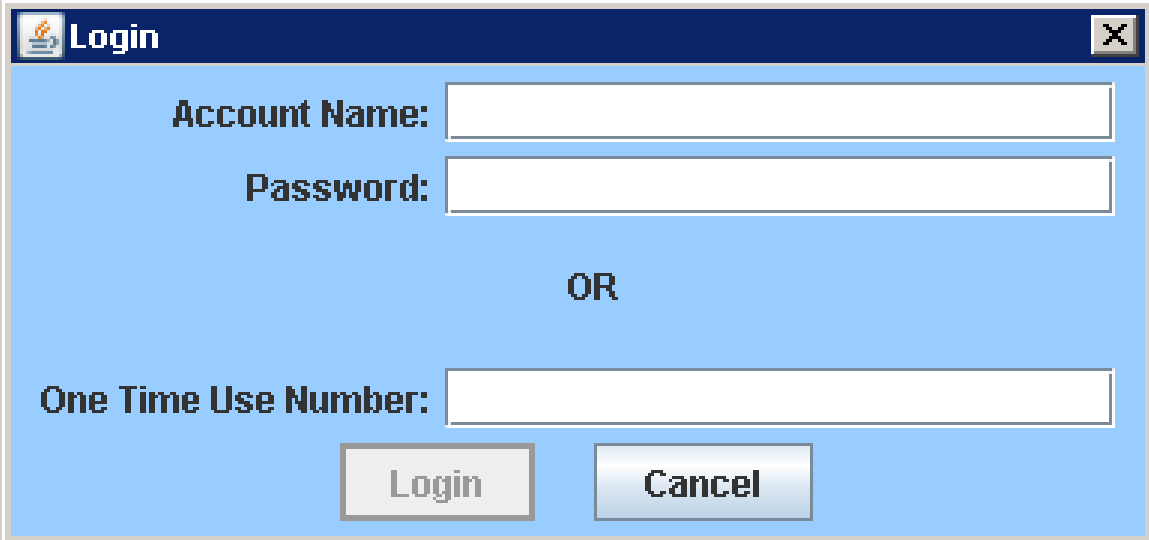
- ◆ Allow users to schedule the ‘next available computer’
- ◆ Allow users to make future reservations if the library chooses this feature
- ◆ Allow users to use ‘one click’ log on if no one is waiting.
- ◆ ** Remote WEB based Reservation
 - Allow users to book reservations from home via the internet

OCS Booking Station

- ◆ Saves staff time – librarians do not need keep lists for next user to get a PC
- ◆ Saves staff time – automatically extends time if no one is waiting
- ◆ Saves potential client confrontation – as users race to open computers when someone leaves

Make a Reservation

Log in First



A screenshot of a Windows-style dialog box titled "Login". The dialog box has a blue background and a dark blue title bar with a close button (X) in the top right corner. It contains three input fields: "Account Name:" followed by a text box, "Password:" followed by a text box, and "One Time Use Number:" followed by a text box. The word "OR" is centered between the password and one-time use number fields. At the bottom of the dialog box, there are two buttons: "Login" and "Cancel".

Reservation Screen

DCS TA Patron Scheduling

Patron Scheduling Kiosk

You have a maximum of 55 minutes for computer use.

Computer Group: ▼

	2:00	2:15	2:30	2:45	3:00	3:15	3:30	3:45
computer 12	[Blue Bar]							
computer 2	[Blue Bar]							
computer 3	[Blue Bar]							
james2	[Blue Bar]							
jamesxp	[Blue Bar]							
vas-ocsxp	[Blue Bar]							

Ready 01:51:07 PM

Selecting – time and computer

1. get next ... or 2. select...

- ◆ **Click**
•select
from
available
computer
s'
- ◆ **Drag to**
the time
and
computer
(GREEN
BOX
appears)
- ◆ **Done**

OCS TA Patron Scheduling

Patron Scheduling Kiosk

You have a maximum of 55 minutes for computer use.

Get Next Available Computer

Select from Available Computers

Computer Group: Adults

	2:00	2:15	2:30	2:45	3:00	3:15	3:30	3:45	4:00	4:15	4:30	4:45	5:00	5:15	5:30	5:45	6:00	6:15	6:30	
computer 12																				
computer 2																				
computer 3																				
james2																				
jamesxp																				
mac-iBook.vasinc.com																				
vas-ocsxp																				

Close

Schedule

Ready 01:51:52 PM


Computer awaiting a booking

- ◆ Shows the next reservation time for this computer

JAMES2

OCS TA Sistema de Reservacion de Computadora

Su Nombre de Biblioteca



Chasque aqui para abrirse una sesion

English
Spanish

Reserved For : 152 duration: 30
Reserved @ : 9:27:00 AM

Jan 22, 2009
9:29:20 AM

AE



FOR MORE INFORMATION

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