Technical Reference: Campus Mobile Access

June 2008

This technical reference explains how wireless mobile devices may be used to access Campus student data. Minimum device requirements are also included.

Campus Mobile Facts

Mobile browsing within the Campus application is a free extension of the system. Every Campus version allows mobile access. User credentials and tool rights carry over from the standard interface.

Campus mobile browser functionality was designed to allow staff members to access vital student information when a computer is not available. As such, the mobile browser has limited features and is not intended to replace the desktop interface.

No actual data is stored on the user's mobile device. This eliminates the need to re-sync to update data. In addition, data is protected in the event that the mobile device is stolen.

> **NOTE:** If desired, the mobile interface may be previewed on a standard desktop/laptop computer in the same manner described for mobile devices.

Minimum Mobile Requirements

Campus mobile functionality is available to devices that can render basic HTML and support cookies. Most phones/PDAs produced after 1998 support these functions for at least limited browsing; some phones can run the full Campus product.

Due to the myriad of possibilities, specific devices can not be fully supported or recommended. Tested and approved combinations include:

- **Wireless Mobile Device** – PDA, cell phone, etc.
- **Internet Access** – Wi-Fi, cellular data service, etc.
- **Web Browser**

    For Windows mobile devices
    Internet Explorer 4.0 Mobile Edition and later

    For Palm devices
    Blazer 4.0 and later

    Blackberry Devices
    Blackberry browser on models 7250 and later

The mobile URL will be nearly the same URL as the regular web address - with the addition of "**mobile/**" after the last slash. For example:

epm.infinitecampus.com/campus2008/**mobile/**yourschool.jsp

Available Information

The following student information is available through the mobile browser:

Attendance	Period attendance for teachers
Flags	Medical, health, graduation, programs, etc.
Picture	Student pictures, when uploaded to standard interface
Contacts	Household, emergency and other non-household relationships
Schedule	Period, teacher and room details
Behavior	Reviewing past events, and creation of new referrals
Grades	Posted grades for a course section, displayed by term
Transportation	Bus numbers, drop/off pickup times, student parking, etc.
Grade	Student's current grade
Birthdate	Student's date of birth

Logging In

The Campus application is web-based, allowing the user to access the mobile browser with his/her regular credentials.

> **NOTE:** For the purpose of this document, screenshots were taken from a desktop browser. The appearance of mobile browsers may differ.
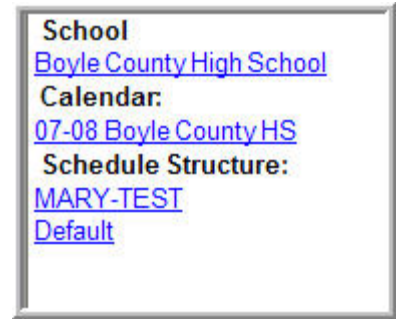
1. Enter a **User Name** and **Password**.

2. Select a **School**, **Calendar** and **Schedule Structure** in which to work. Users will only be able to access the schools, calendars and schedule structures to which they have access rights.

School	CalendarSchedule	Schedule Structure
School Boyle County High School Boyle County Middle School Junction City Elementary School Mary Test Perryville Elementary School Willie Woodlawn Elementary School	**School** Boyle County High School **Calendar:** 07-08 Boyle County HS	**School** Boyle County High School **Calendar:** 07-08 Boyle County HS **Schedule Structure:** MARY-TEST Default

Attendance

A teacher may submit attendance (as long as he/she is assigned to a course section).

Practical applications of using the mobile browser to take attendance include instances such as physical education teachers leading outdoor classes, teachers monitoring field trips, teachers with no classroom computer, teachers who are having computer issues, etc.

Taking Attendance in a Mobile Browser

NOTE: If another staff member has already entered attendance information for a student, the radio buttons will be grayed out and will not allow changes.
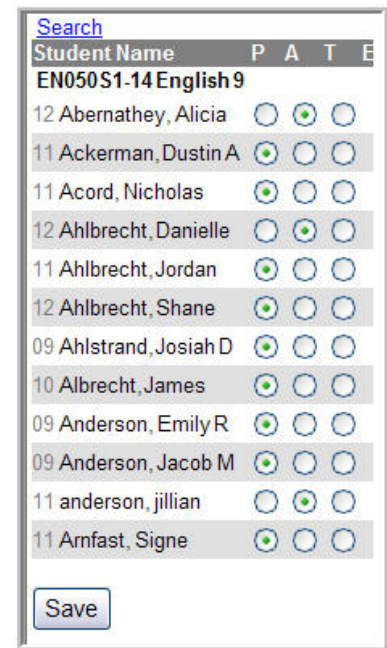
1. Select the **Period** for which attendance will be taken.

2. Enter the attendance information for each student that indicates whether he/she is **Present**, **Absent** or **Tardy**.

3. **Save**.

   NOTE: Wait until attendance has saved before proceeding.

4. To return to the main menu, select the **Search** link.

Search
Period Attendance:
Period HR-5
Period 1
Period 2

Searching for Students

Searching for students within the mobile application is similar to the basic search in the regular application.

Searching for Students

Students can be easily located from the home page Search field.

1. Enter the name of the student.

2. Select the student from the list of results.

3. View student information and select the appropriate link from the **General Info** area.

Picture

If student pictures have been uploaded to the system, they will display through the **Picture** link.

Contact Information

When the **Contact** link is selected, a list of the students household and non-household contacts will display. When a contact name is selected, his/her information will display.

NOTE: For Palm and Blackberry users, phone numbers will display as hyperlinks. When selected, phone numbers will dial the contact. This functionality is not currently supported in Windows Mobile devices.

Schedules

The Schedule link allows principals, assistant principals and other authorized staff with the proper tool rights to access student schedules. This allows the user to verify the classes in which the student is

expected to be.

As the mobile browser pulls from live data, schedules are always up-to-date.

Behavior

For users with the proper tool rights, former behavior events may be viewed and added.

The **New Behavior Referral** link allows a user to enter new behavior events. The date and time will be auto-inserted.

The **Behavior Events** link allows a user to review former behavior events.

Grades

The **Grades** link will display grades for students that have been posted by teachers. Grades are organized by term.

Deobald, Kathrine
Term 3
01 2024s-21 Algebra Ib   B
04 7502s-14 Comm Technology A-

Transportation

The **Transportation** link pulls information from the standard interface's Transportation tab. Practical application of this tool might include scenarios where bus monitors need to help elementary students board the proper bus.

Deobald, Kathrine
Buses:
In: 02 - 07:15 AM - 34B
Out: 05 - 02:30 PM - 34C
Late: 11
Miles Transported: 6.000
Parking:
Make: Volkswagen
Model: Bug
Color: Sky Blue
Plate Number: 000-AAA
Permit: 5869321