

Date: August 2017	CACC Project Update: Phoenix CMS Web Upgrade Project
Project Scope and Current Phase	<p>The CMS Web Upgrade will move the PMC legacy CMS to a three-tier architecture, enabling users to access the upgraded CMS application from a web browser while making distribution easy for our internal and external users and providing a visually intuitive graphical user interface allowing full use of a larger screen display. The upgrade will also eliminate the current jterm requirement and allow for integration with OnBase via an API (Application Program Interface) and make any future integration with other third-party applications possible. (current Phase highlighted below)</p> <p>Phase I - Professional Services for Determining Platform Requirements for CMS Upgrade</p> <p>Phase II - Upgrade CMS from JAM to Panther web/PMC IST Developer training/OnBase integration via API for closed case imaged records <i>(upgraded screen examples on pgs.2-3)</i></p> <p>Phase III - Redesign Panther Web screens to an approved PMC screen design with global standards/Continued PMC IST Developer Training</p>
Key Upcoming Tasks and Dates	<ul style="list-style-type: none"> OnBase Upgrade in Oct 2017 – Once the upgrade is complete, PMC developers will have the ability to program directly to the API and Databank will not be needed to assist us with accessing the API. The team will have many migrated screens to work with by October and will begin developing the integration with our OnBase Closed case records. Continue to migrate legacy screens to web – This is the main part of the project, by 2017 Q4 we are targeting to half about one third of the screens migrated. Currently, we have 126 screens migrated and 45 are ready for a BA review. As we move forward, and because CMS is so intertwined (one screen may actually require 5-8 screens to be touched), the team gets better with each migration.
Dependencies on and Connecting Points with Other Projects	The OnBase integration for closed case records is contingent upon the OnBase upgrade planned in October 2017. The IST Operations unit will be upgrading to either 15 or 16 (still being reviewed), which will allow our developers to program directly to the API.
Impediments	Competing legacy CMS projects which require development team resources.
What Constitutes “Completion” for this Project	<p>The first three phases of the CMS Web Upgrade project will be complete when:</p> <ul style="list-style-type: none"> All of the CMS legacy screens are web enabled using the global standard web templates to ensure screen consistency throughout the application PMC developers are fully trained and able to support the application The new CMS has successful integration in place to support our EDMS, OnBase, to access our closed case records The upgraded application is rolled out into production.
Planned Completion Date	Target = Q4 2018 or Q1 2019 <i>(No firm date yet as continued development, testing and training still need to occur. As the project moves forward, a more concrete completion date will evolve.)</i>

Main menu

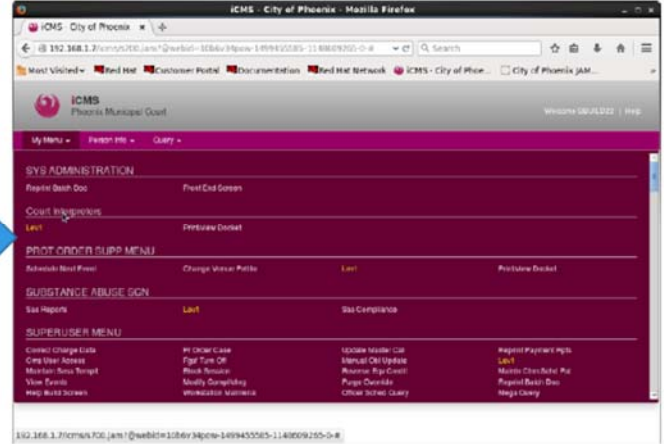
Current menu system uses same JPL code for retrieving dynamic menus per user, but now the output is transmitted to the Browser in a hidden multiline text form field as a JSON structure. Then javascript generates the menu structure using the COP Styles

```

0BUILD22          City of Phoenix Municipal Court          07/06/17
CMS OFFICE        Court Management System                12:30PM

-----
                      CMS MENU
-----
ACCOUNT# Accounting
ACCOUNT2 ACCOUNT MENU2
ADMIN# ADMIN MENU
BOND WIN Bond Window
CORR RSH CORR & RESEARCH MENU
COURTRMS COURTROOM MENU
CS# COST SERV MAIN MENU
CT QURPV COURT QUERY ONLY
CT_INT# Court Interpreters
FARE_IST FARE MAINTENANCE
FIN_COMP FINANCIAL COMPLIANCE
JUDGES# JUDGES MENU
MEN/1 SECURITY MENU
POLICE# POLICE MENU
PO_SUPP PROT ORDER SUPP MENU

PROS OFF PROSECUTOR'S OFFICE
PR_ORDER PR ORDER MENU
PUB_DEFD PUBLIC DEFENDER MENU
RECORDS# Records Center
SAS# SUBSTANCE ABUSE SCN
SUPERUSE SUPERUSER MENU
SUPERVIS SUPERVISOR AUTH
SUPP_SAV Support Services
SYSTEM# SYS ADMINISTRATION
    
```



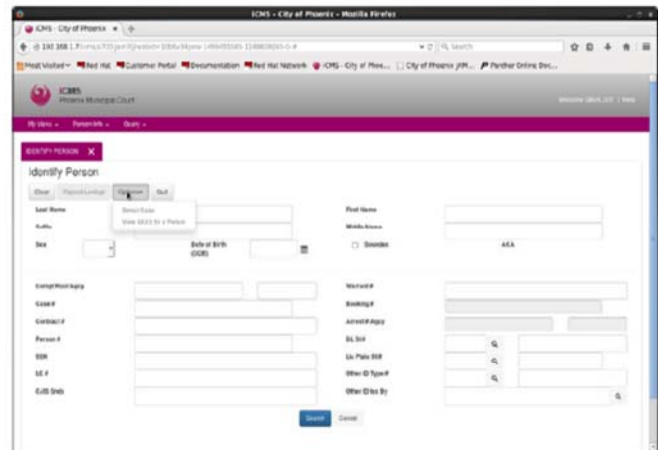
Examples – Identity Screen

Example of the Identify Person Screen. In this case it is being shown as a full Screen without the pop-up decoration applied if the screen was invoked as a popup. The Ring Menu items are dynamically protected and unprotected based on the screen code

```

-----
PUM0046 - IDENTIFY PERSON
-----
Last : Last Name Suffix: _____
First: _____ Mid: _____
Sex: _____ DOB: _____ Soundex: _____ AKA: _____ Case Required N
-----
Or enter ONE of the following numbers to select a person in CMS
-----
Compl Root/Agcy: _____ Warrant # _____
Case # _____ Booking # _____
Contract # _____ Arrest#/Day _____
Person # _____ DL St/# _____
SSN # _____ Lic. Plate St/#: _____
LC # _____ Other ID Type/#: _____
CJIS Sndx _____ Other ID Iss By: _____

SCN2122A REPRINT PAYMENT RPTS          SCN702 CHANGE PRINTER
SCN3571  Print/View Docket
SCN5111  Compliance Summary
    
```



Examples – Identity Screen (cont'd)

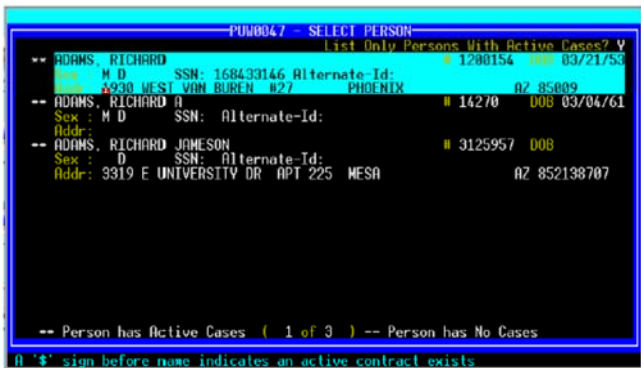
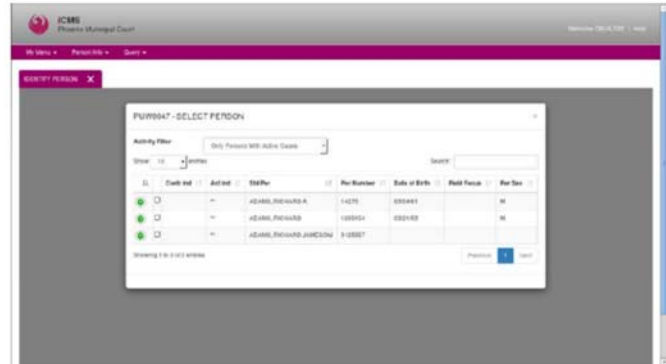
Responsive Data Table Selection

The Data table has a single Line for each selection.

We can all or any or no columns orderable. For large arrays retrieved there is a Search Box.

Can show 10, 25, or 100 rows at a time.

Paging is done Automatically



Examples – Identity Screen (cont'd)

Responsive Data Table Selection

If there is more Data to show then click on the plus sign to popup a full detail dialog.

This is one option how to display the hidden fields.

To Select the row the user clicks on the checkbox.

