CONNECT Universal Client (UC) GUI User Manual

Version 4.0

CONNECT Release 3.1

14 September 2010

REVISION HISTORY

REVISION	DATE	DESCRIPTION
1.0	29 September 2009	Initial Release
2.0	05 January 2010	Updated to reflect CONNECT Release 2.3
2.1	2 March 2010	Updated to remove Consumer Preferences Profile (CPP) and Subject Discovery descriptions for Release 2.3.1
3.0	18 March 2010	Updated to reflect CONNECT Release 2.4
3.1	7 June 2010	Updated to reflect CONNECT Release 3.0
4.0	14 September 2010	Updated to reflect CONNECT Release 3.1

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1.0   INTRODUCTION

1.1   Purpose

This document describes how to use the CONNECT Universal Client (UC) Graphical User Interface (GUI).

1.2   Scope

The procedures in this document are applicable to all CONNECT users.

1.3   Document Description

This document includes the following sections:

- Section 1.0 Introduction
- Section 2.0 Referenced Documents
- Section 3.0 Installation Pre-requisites
- Section 4.0 Authentication
- Section 5.0 How to Use CONNECT Universal Client GUI

2.0   REFERENCED DOCUMENTS

- CONNECT Release 3.1 System Installation and Configuration Full Binary http://developer.connectopensource.org/display/NHINR31/Binary+Install+%28Windows%29

- CONNECT Release 3.1 System Installation and Configuration Source Code http://developer.connectopensource.org/display/NHINR31/Source+Code+Install+%28Windows%29

3.0   INSTALLATION PRE-REQUISITES

Install the following software in order to use the CONNECT Universal Client GUI.

1. Install the full binary or source code version of the CONNECT Gateway. The CONNECT Universal Client GUI is part of the installation that gets deployed in the adapter machine.
2. Go through the CONNECT Install Checklist to make sure all the requirements are met.
3. Configure the **AdapterAuthenticationProxyConfig.xml** configuration file to set the default noop implementation as OpenSSO is not released in CONNECT 3.1
4. URL:
   a. The CONNECT Universal Client GUI will be accessible in your browser as:
      http:// <Adapter-IP>:8080/CONNECTUniversalClientGUI

4.0   AUTHENTICATION

Programmatic user authentication through OpenSSO is not available in CONNECT Release 3.1.

5.0   HOW TO USE CONNECT UNIVERSAL CLIENT GUI

1. Upon entering the above URL, the CONNECT Universal Client GUI Main page is displayed with the patient search tab enabled and the rest of the tabs disabled.
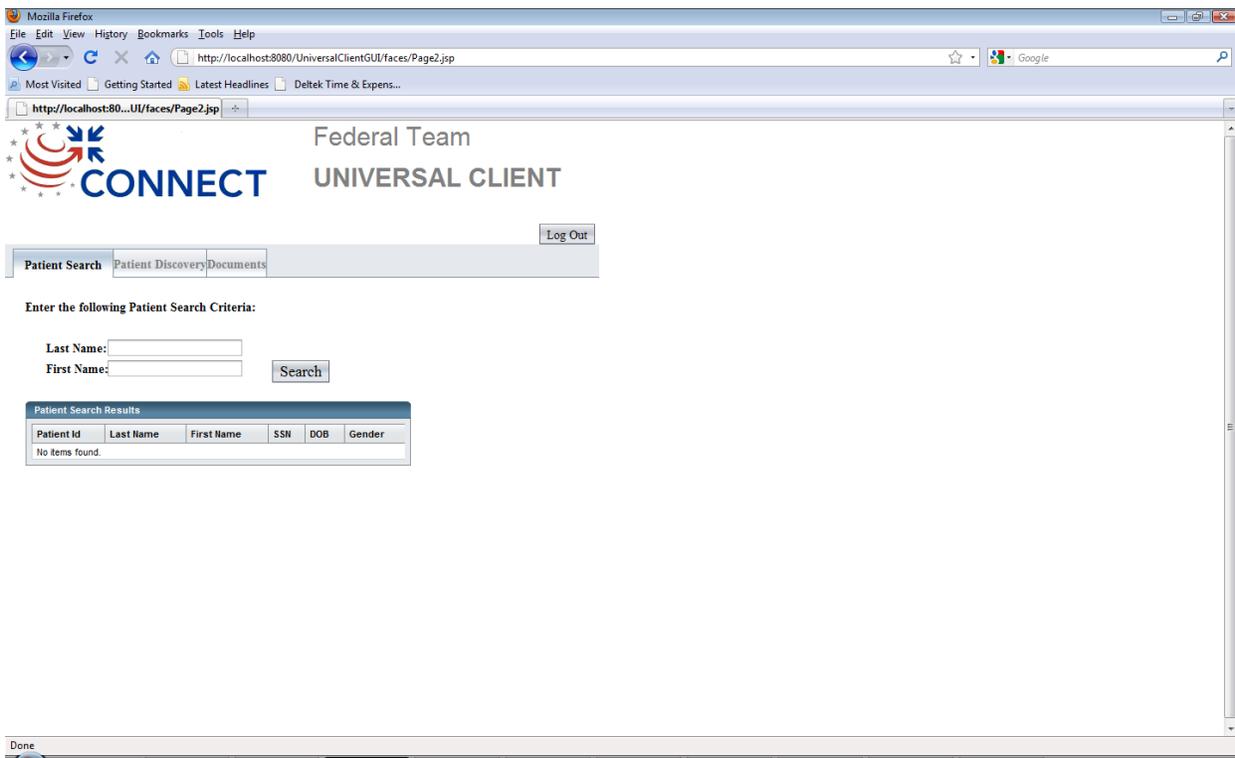
Figure 5.0-1: CONNECT Universal Client GUI Main Page

2. Enter the Last name and/or First name and hit the Search button.

   If there is a valid patient available based on the last name and/or first name, the patient search result is displayed on the screen.

   The patient search result displays Patient Id, Last Name, First Name, SSN, DOB and Gender.

The Patient Id is hyperlinked.
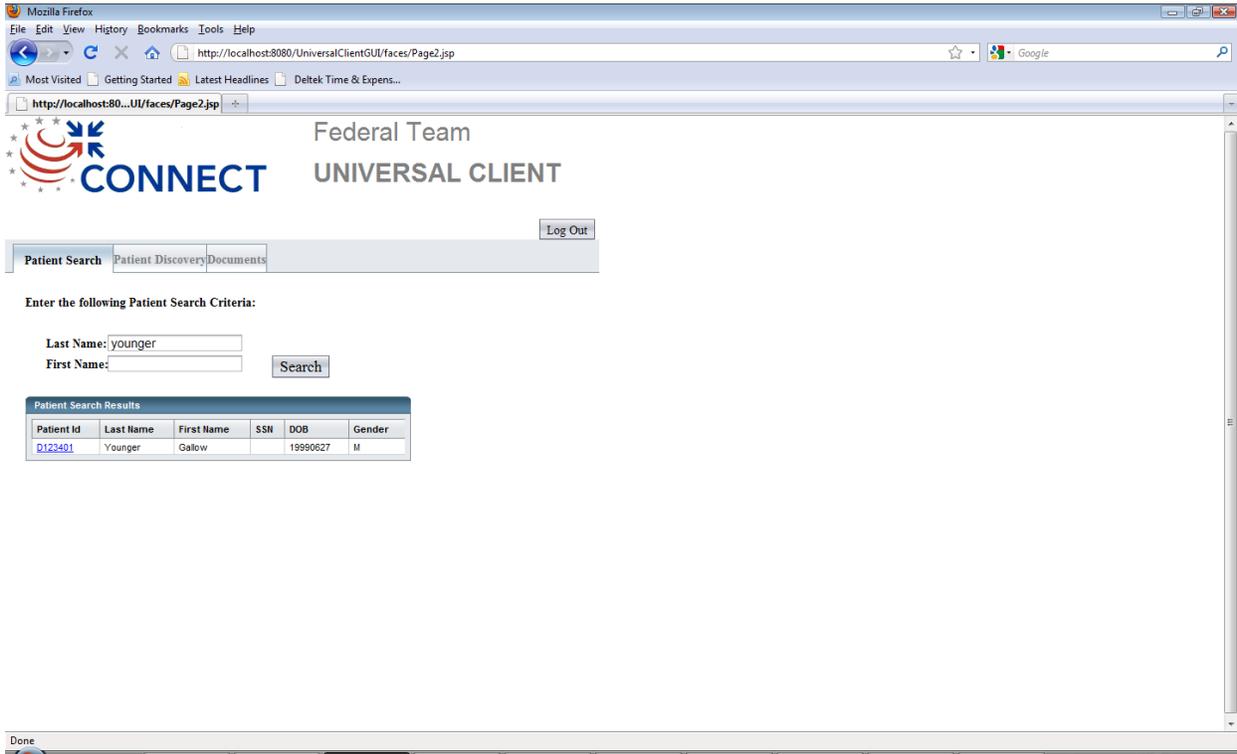
Figure 5.0-2: Patient Search Results

3. Click on the Patient Id hyperlink.

   The Patient Discovery and Documents tabs are enabled.

4. Select the Patient Discovery tab.
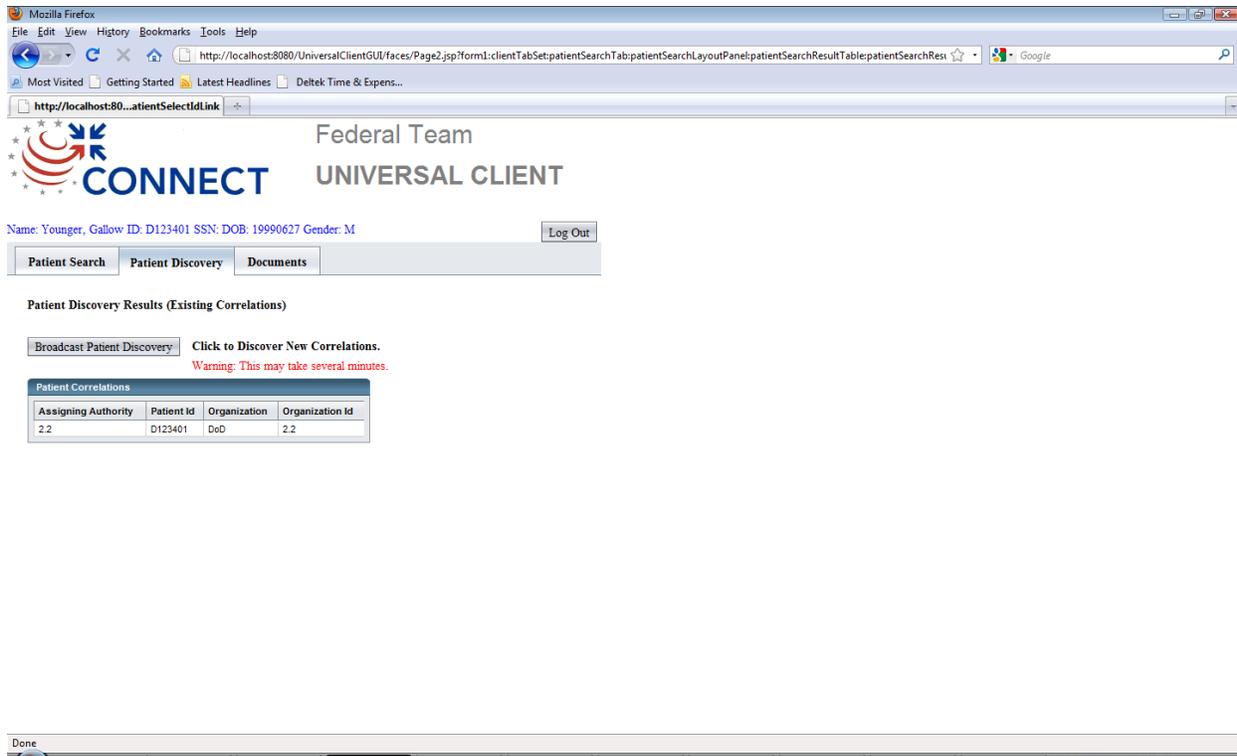
Figure 5.0-3: Patient Correlations Results Window

The Patient Discovery tab shows the result of existing correlations (if any) with the local Home community and other Home communities in the Patient Correlations result window.

The result of the Patient discovery establishes patient correlation amongst home communities and displays Assigning Authority, Patient ID, Organization and Organization ID.

5. Click the Broadcast Patient Discovery button to establish new correlations with other home communities and display the results in the Patient Correlations result window.

6. Select the Documents tab to view the Document Query and Document Retrieve page.
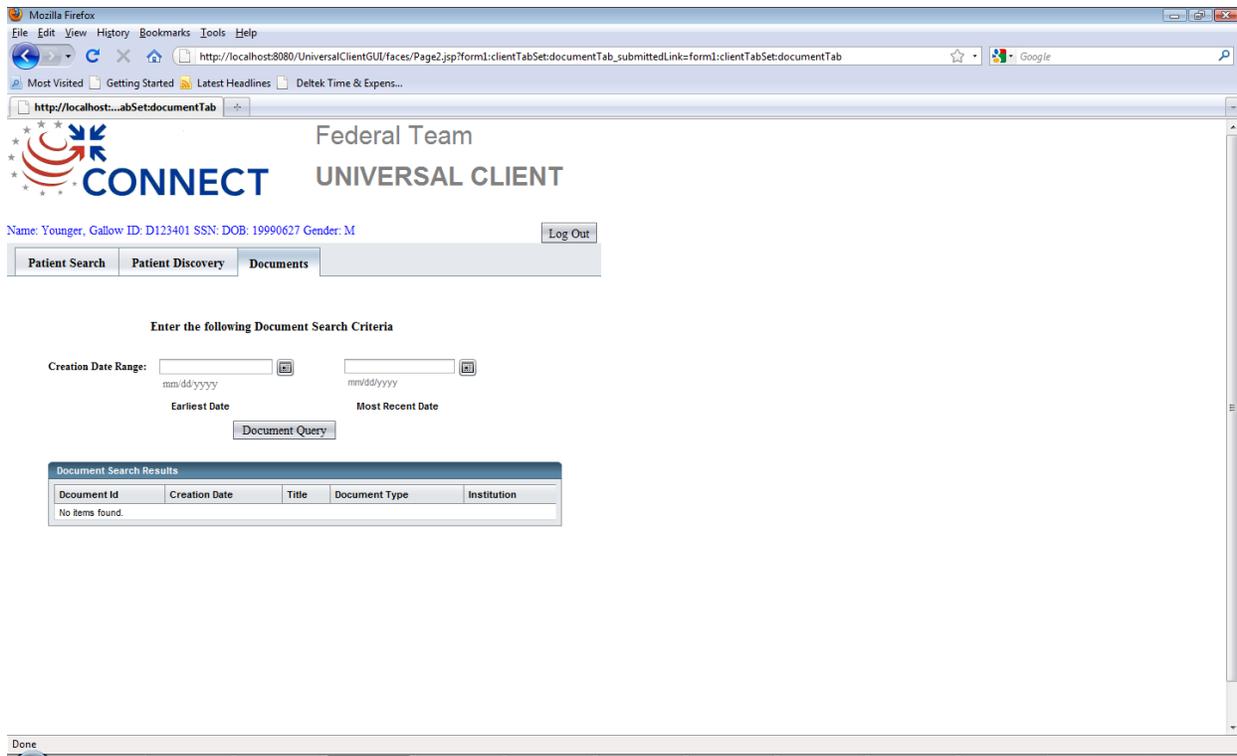
Figure 5.0-4: Document Query Window

7. Select a date range from the earliest date to the most recent date as document search criteria.

   The dates can be selected by clicking the calendar button and selecting a date from it, or by typing directly into the date fields.
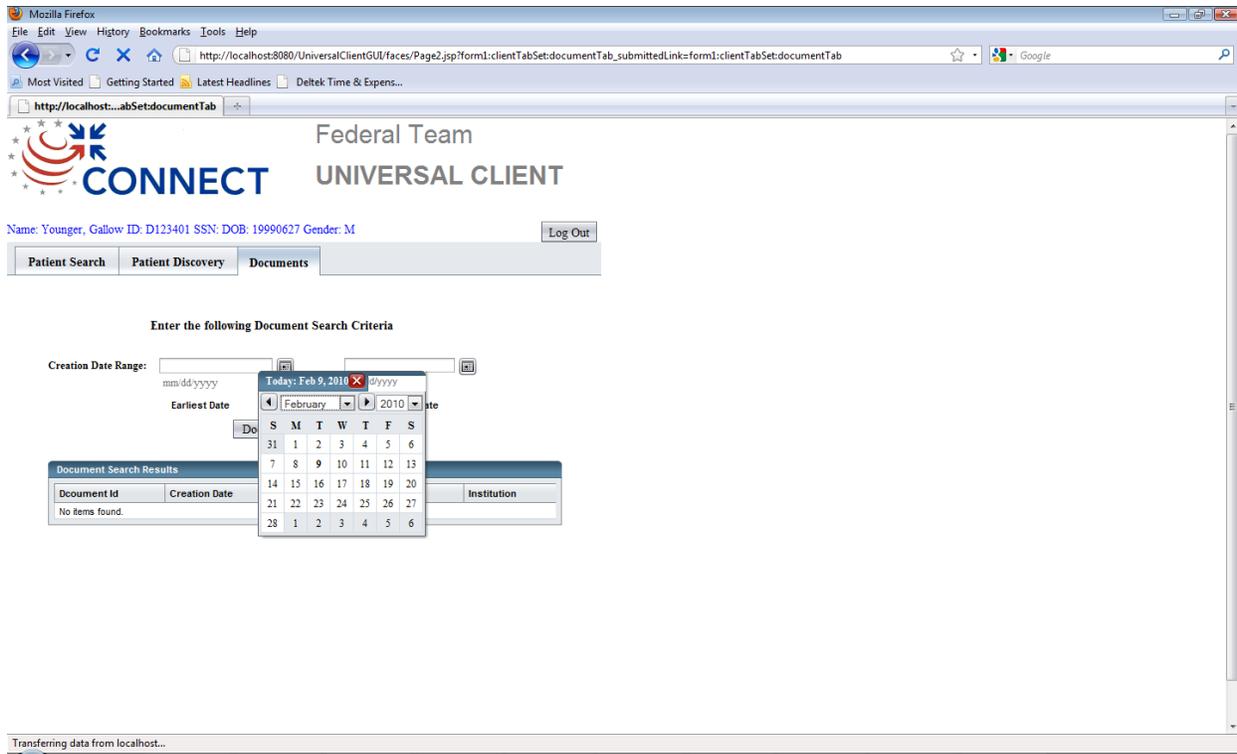
Figure 5.0-5: Select Date Range

8. Click the Document Query button.

   The Document search result is populated with results based on the dates entered in the date fields.

   The Document Search result columns are Document ID, Creation Date, Title, Document Type and Institution.

   The Document ID is hyperlinked.
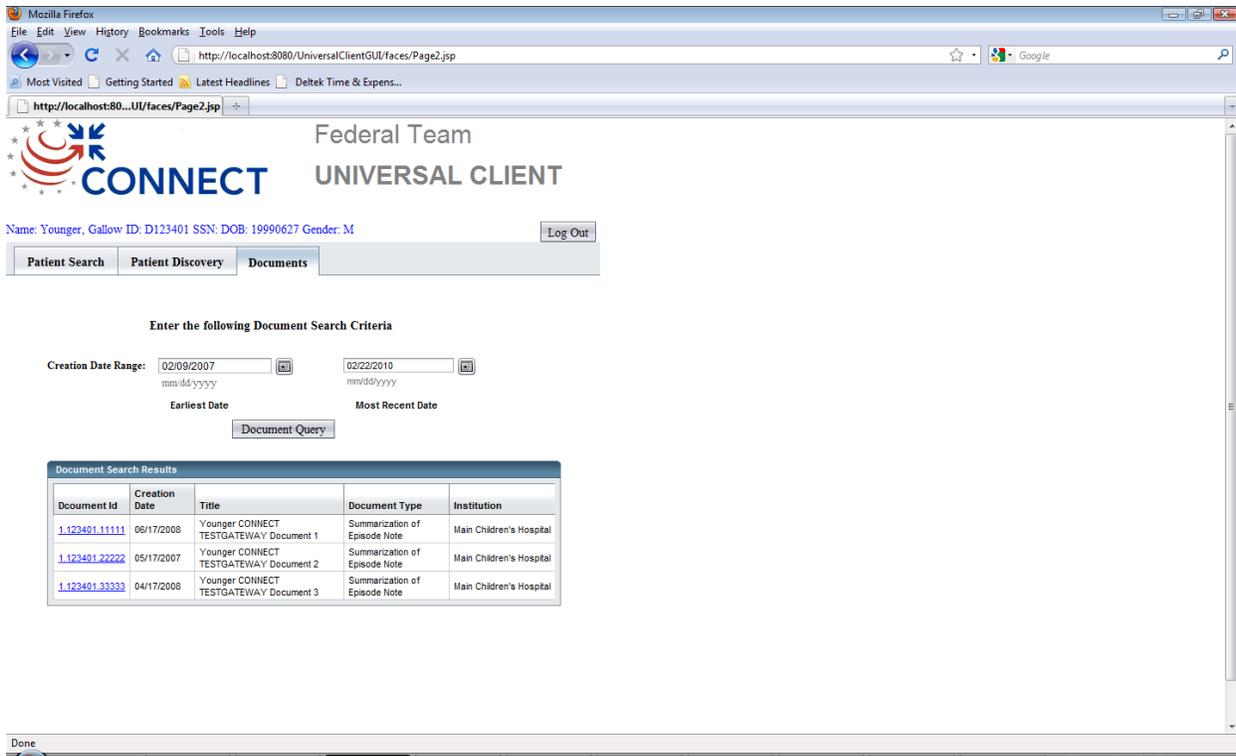
Figure 5.0-6: Document Query Results

9. Click the Document ID link to display the image of the document.

Figure 5.0-7: Document Image

10. At any given time, you can exit the application by clicking the Log Out button.