



## Alternate Communications Mode (ACM)

# Installation Guide for ACM Client Application

**Prepared By:**

CSC  
7701 College Boulevard  
Overland Park, KS 66210



**Version History**

Version	Date	Source	Description
.01	11/6/12	Roopa Puttaswamy	Draft
1.0	11/8/12	Roopa Puttaswamy	Submission to Client
2.0	12/21/12	Roopa Puttaswamy	Updates based upon client feedback
3.0	12/31/12	Roopa Puttaswamy	Updates based upon client feedback
4.0	1/3/13	Roopa Puttaswamy	Updates based upon client feedback
5.0	1/18/13	Angie Stevens	Post UAT training submission
6.0	1/30/13	Drew Dillman	Updates based upon client feedback
7.0	2/22/13	Drew Dillman	Updates based upon client feedback
8.0	8/14/13	Drew Dillman	Updates based upon client feedback



## Contents

1.0 Introduction .....	5
2.0 Overall Application Topology .....	7
3.0 Installation Pre-requisites .....	8
3.1 Remove Old Data Sync Client Short Cuts .....	9
4.0 Install ACM Client Application on Local ACM Server .....	12
4.1 Verify Installation Pre-Requisites .....	12
4.2 Installing the ACM Client Using the InstallShield Wizard.....	12
5.0 Verify ACM Client Application Installation Folders.....	18
5.1 Verify Desktop Icon Creation .....	18
5.2 Verify ACM Folder Creation .....	18
5.3 Verify ACM Folder Contents .....	19
6.0 Authorize Local ACM Machine.....	21
7.0 Login to the ACM Client Application to Complete Configuration and Verify Connectivity .....	22
7.1 Launch the ACM Client Application .....	22
7.2 Verify Connectivity to Central Server/Database.....	23
7.3 Enter Login Credentials .....	23
7.4 Software Updates .....	24
7.5 Configure ACM Local Database Connection .....	25
7.6 Verify Connectivity to the Local Database .....	26
8.0 Updating or Removing the ACM Client Application.....	28
9.0 Configuring Production versus Training environments .....	29

## 1.0 Introduction

This guide provides step-by-step instructions for installing the ACM Client Application on the SPIRIT ACM local server machine. The document describes how to use the ACM InstallShield Wizard to install the **ACM Client Application** on the local ACM server to enable connectivity with the State Agency SPIRIT central web server. Successful installation of the ACM Client Application will provide authorized users with access to ACM functionality including check-out and check-in of selected clinics.

### Special Information Icons

Special information icons are displayed in the left-hand margin of the manual to help the user find specific types of information quickly. The icons and their definitions are displayed below:

#### Screen Access Icons



There are application screen and green arrow icon displays to the left of paragraphs that provide information about how to access a specific application screen. These paragraphs inform you where you can access the application screen and what steps must be taken to display it. This type of information is included immediately after the introduction in topics that cover a specific application screen.

#### Note Icons



*The notepad-and-pencil icon displays to the left of paragraphs that provide additional, and usually more detailed, information about the application. Sometimes the notes give additional information about the screen the user is working with, and sometimes the notes inform the user where to find additional information elsewhere within this manual.*

#### Action Icons



The star icon displays to the left of items that may require action from the user.

### Terminology

**ACM User:** this is a SPIRIT user who has been assigned one or more ACM Client user roles in the WIC Management Console.

**ACM Administrator:** this is a SPIRIT user who has been assigned ACM Administrator user role in the WIC Management Console. They are responsible for managing ACM users, clinics, and associated configurations for the entire State Agency.

**ACM Client Application:** this is the software application that provides ACM users with appropriate role permissions access to ACM synchronization functions such as requesting clinic check-out and check-in, and setting up background synchronization processes. Also referred to as the “ACM Client.”

**ACM Machine's Local Database:** this is the SPIRIT database that is located on the ACM Machine. It stores clinic data that is synchronized from the Central SPIRIT Server database.

**ACM Machine:** This is a physical computer that has both the ACM Client Application and the SPIRIT ACM local database installed on it.

**SPIRIT Machine:** This is the physical computer that has the SPIRIT WIC Application Suite installed on it. SPIRIT Machines are typically located at clinic sites.

**Central SPIRIT Server:** This is one or more computers that host SPIRIT software including web services, web servers, and the agency's central SPIRIT database.

## 2.0 Overall Application Topology

The following diagram demonstrates a typical ACM Server configuration after the successful installation of ACM WCF Services and ACM Client. The clinic depicted in the diagram is able to function in connected mode; in other words, the “SPIRIT ACM Local Server Machine” has an active network connection to the State Agency SPIRIT central web server.

Note that the topology shown includes installation of the SPIRIT WIC Application Suite (including Clinic client) on the SPIRIT Local Server Machine. Installation of the SPIRIT WIC Application, the ACM Client Application, and the ACM Local Database on the same laptop provides a mobile SPIRIT environment that can be taken to remote clinics with little or no network connectivity to provide WIC services to participants.



**Note:** The URL required to connect the ACM Client Application to a specific State Agency SPIRIT central web server will be pre-configured in the installation package (ACMClient.exe) delivered to the State Agency. There will be no URL configuration required during installation of the ACM Client on the local ACM server.

**Best Practices:** The ACM Client and ACM WCF Services should be installed on separate machines.

This installation document specifically addresses the installation of the ACM Client Application, circled in red below (see Figure 1) on the SPIRIT ACM local server machine.

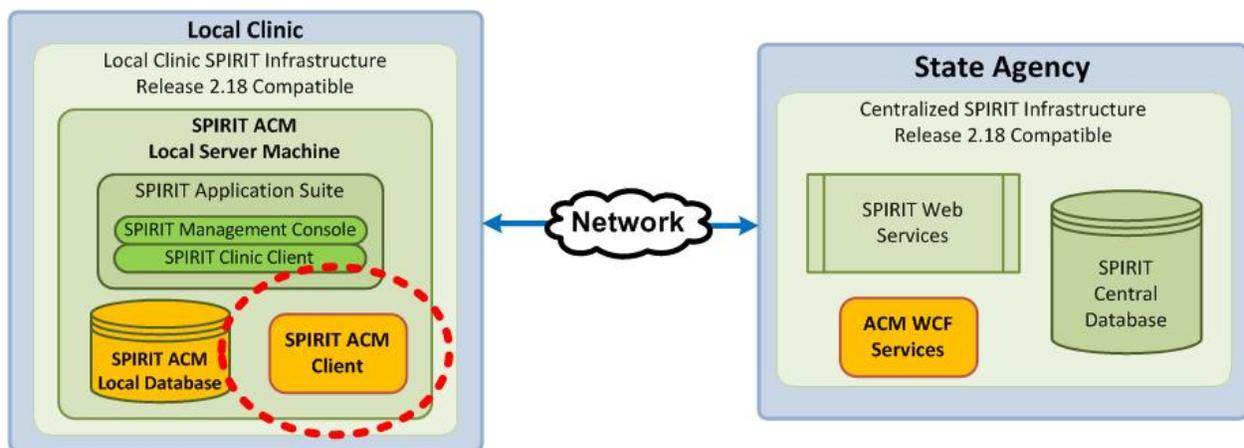


Figure 1. Simple SPIRIT ACM Topology Showing Components



**Note:** The final topology and deployment of SPIRIT and ACM will vary between state agencies depending on the number of remote clinics, number of ACM servers, and remote clinic configuration of one or more SPIRIT application computers. Each state agency will need to analyze and plan for their specific needs and determine the appropriate topology for their state’s SPIRIT infrastructure.

### 3.0 Installation Pre-requisites

This section describes any pre-requisites that must exist prior to installation of the ACM Client Application. These pre-requisites include requirements for:

- Hardware
- Operating Environment
- Software
- Accounts and Permissions

The ACM Client installation tool will check for the existence of required Operating Environment and Software. If the required pre-requisites are not found on the machine, the InstallShield Wizard will halt the installation processes and the ACM Client Application will not be installed on the target machine.

The following is a list of pre-requisites:

#### Hardware:

- 4 GB RAM (minimum)
- 80 GB Hard Drive (minimum)
- Core 2 Duo 2 GHz CPU
- 1 GB HD free space (minimum)
- CD-RW/DVD

#### Operating Environment:

- Approved Operating Systems:
  - Windows – 7 Professional or Enterprise 32 bit, 64 bit
  - Windows XP Professional or greater

#### Software:

- .Net 4.0 framework installed on Local ACM Server
- SQL Server 2008 SP2 / SQL Server 2008 SP2 Express installed on Local ACM Server
- SPIRIT Central Server and Local Client Applications installed—Version 2.18 or higher
  - This includes the State’s Central SPIRIT database(s)
- ACM WCF Services installed on a Central Web Server that has access to the Centralized SPIRIT database(s)
- SPIRIT Software Suite 2.18 (or newer) installed somewhere within the State agency’s SPIRIT infrastructure
  - Management Console application must be successfully connected to State’s central SPIRIT server and database

#### Accounts and Privileges:

- Windows administrative permissions (to allow installation of new applications)
- SPIRIT Username and Password created with ACM Clinic Download role
- ACM Local SQL Server database account(s) with password(s)
- SPIRIT Software Suite user account with ACM feature permissions

#### Settings Needed Prior to Install

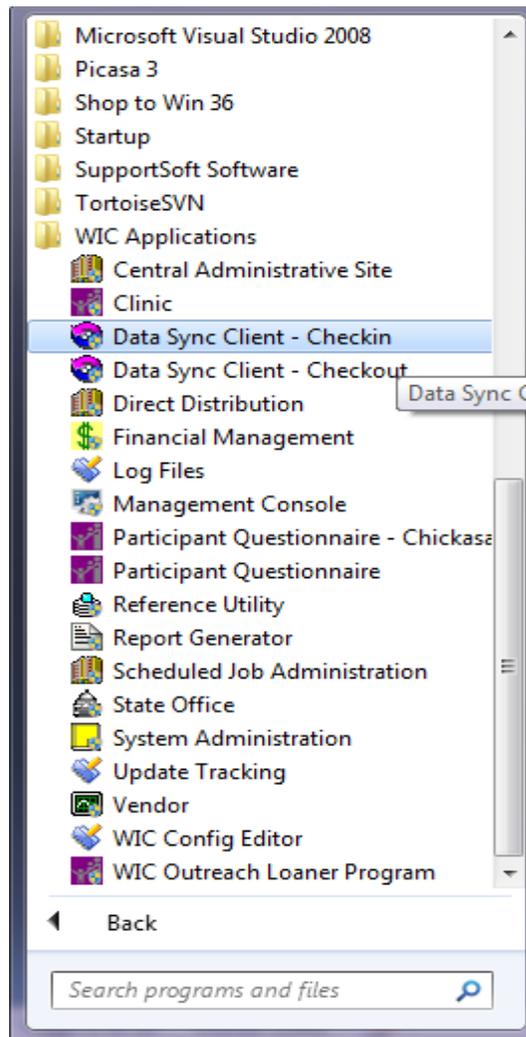
In order to install the ACM Client Application successfully, the user will need to contact their IT group to determine the following:

- Where is the ACMClient.exe stored and available to access for your State Agency?
- Is there a State designated location to install the ACM Client that is different than the default location?
- Local ACM Database Configurations Settings (Instance Name, ID, login, and password)

### 3.1 Remove Old Data Sync Client Short Cuts

If an earlier SPIRIT application suite version was installed on the machine on which the ACM Client Application is being installed, the WIC Applications menu may contain obsolete menu options for the old Data Sync tool that need to be removed. To check for the obsolete menu options:

From the Windows desktop, open the WIC Applications folder as shown in Figure 2. To open the folder, click on the Windows **Start icon** → **All Programs** → **WIC Applications**.



**Figure 2. WIC Applications**

If there are no Data Sync Client menu options, the user can proceed to section 4.0 of this document *“Install ACM Client Application on the Local ACM Server”*.

If there was an existing SPIRIT installation (pre-2.18) on the ACM Local Server machine (i.e., the machine where the ACM Client is to be installed), the old Data Sync Client Checkin and Checkout “shortcuts” must be removed manually from the WIC Applications menu before proceeding to section 4.0 “Install ACM Client Application on the Local ACM Server.”

From the WIC Applications menu, right-click on the **Data Sync Client –Checkin** menu option and select the **Delete** option--see Figure 3. This removes the menu item from the WIC Applications menu. Repeat the steps for the **Data Sync Client – Checkout** menu option.

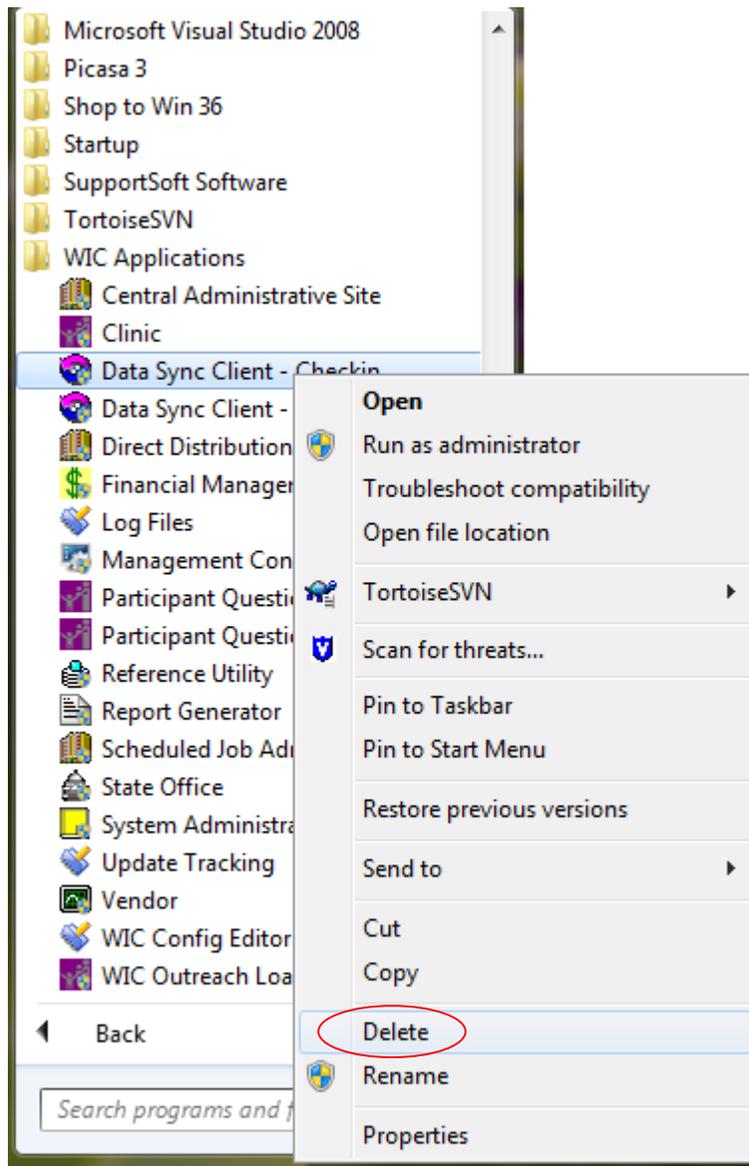


Figure 3. WIC Applications – Delete Old Data Sync Short Cuts

The user should return to the WIC Applications menu through **Start → All Programs → WIC Applications** and verify that the two Data Sync Client shortcuts are deleted from the list of WIC Applications. See Figure 4.

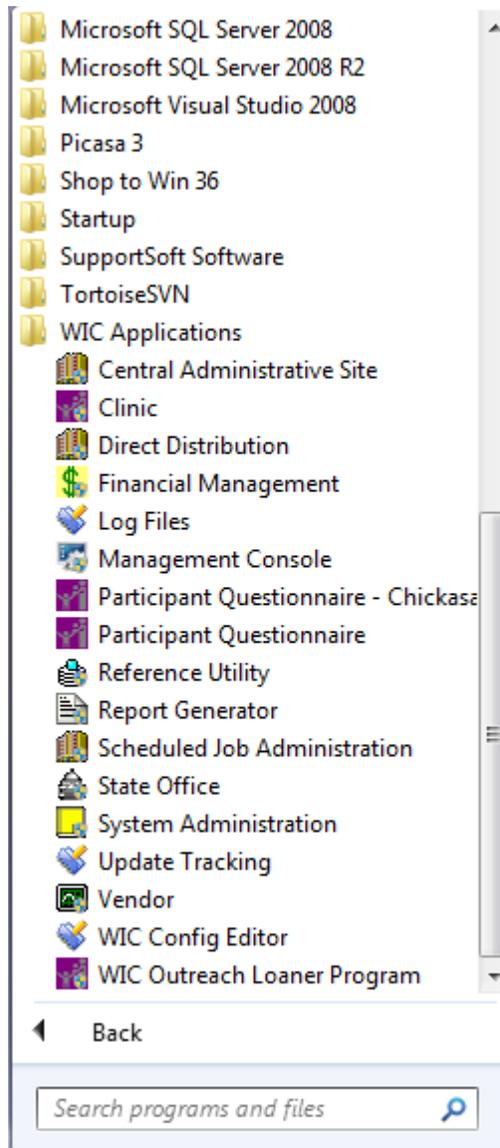


Figure 4. WIC Applications – Without Old Data Synch Short Cuts

## 4.0 Install ACM Client Application on Local ACM Server

This section provides step-by-step instructions for using the ACM InstallShield Wizard to install the ACM Client Application on the local ACM Machine.

### 4.1 Verify Installation Pre-Requisites

Before starting the ACM Client Application installation process that follows, the user should verify that the pre-requisites in Section 3.0 of this document are addressed. Meeting the minimum requirements will ensure the ACM installation can be completed, and that the final installation will work properly.

### 4.2 Installing the ACM Client Using the InstallShield Wizard

Most of the ACM Client installation is done by the ACM InstallShield Wizard application. The Wizard steps are described in this section.

#### 4.2.1 Starting the InstallShield Wizard

The user performs the following actions in preparation to run the installation program:

- Login to the local ACM Machine—this is the machine where the ACM Client Application will be installed.
- Copy the **ACMClient.exe** file from a source location determined by the State ACM Administrator or IT group (e.g., an FTP site, CD, shared folder, etc.) to a designated location on the ACM Machine. This location should be provided by the State ACM Administrator or IT group.

Navigate to the location on the ACM Machine where the ACMClient.exe file was copied, and double click on **ACMClient.exe** to start the InstallShield Wizard installation process. When the InstallShield Wizard starts, the “*Preparing Setup*” screen (see Figure 5) displays.

- A green progress bar displays the setup progress.

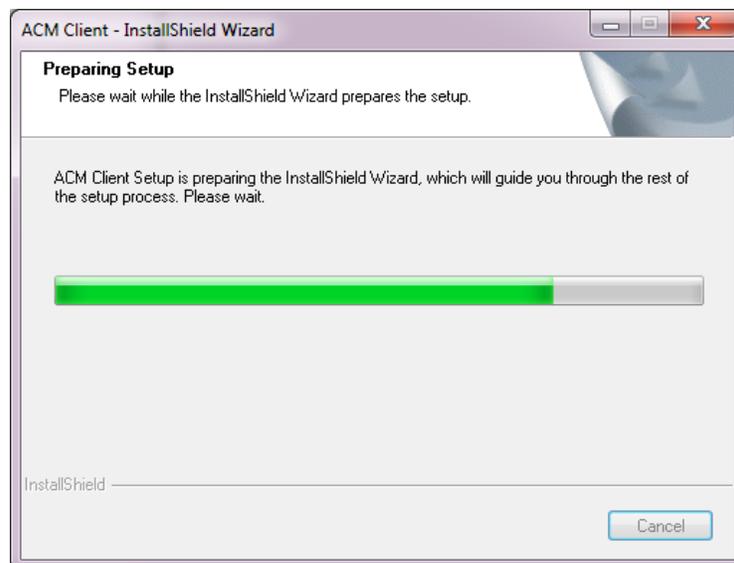


Figure 5. Preparing Setup Screen

- Clicking Cancel while this screen is active will stop the InstallShield Wizard. The ACM Client Application will not be installed.

The “*Preparing Setup*” screen will automatically verify the software and environment installation prerequisites listed in section 3.0 on page 6. The “*Preparing Setup*” screen will disappear after the verification and preparation is complete. The InstallShield Wizard moves to the next step in the installation process.

#### 4.2.2 Welcome to InstallShield Wizard Screen

After the “*Preparing Setup*” step completes, the “*Welcome to the InstallShield Wizard for ACM Client*” screen displays as shown in Figure 6.

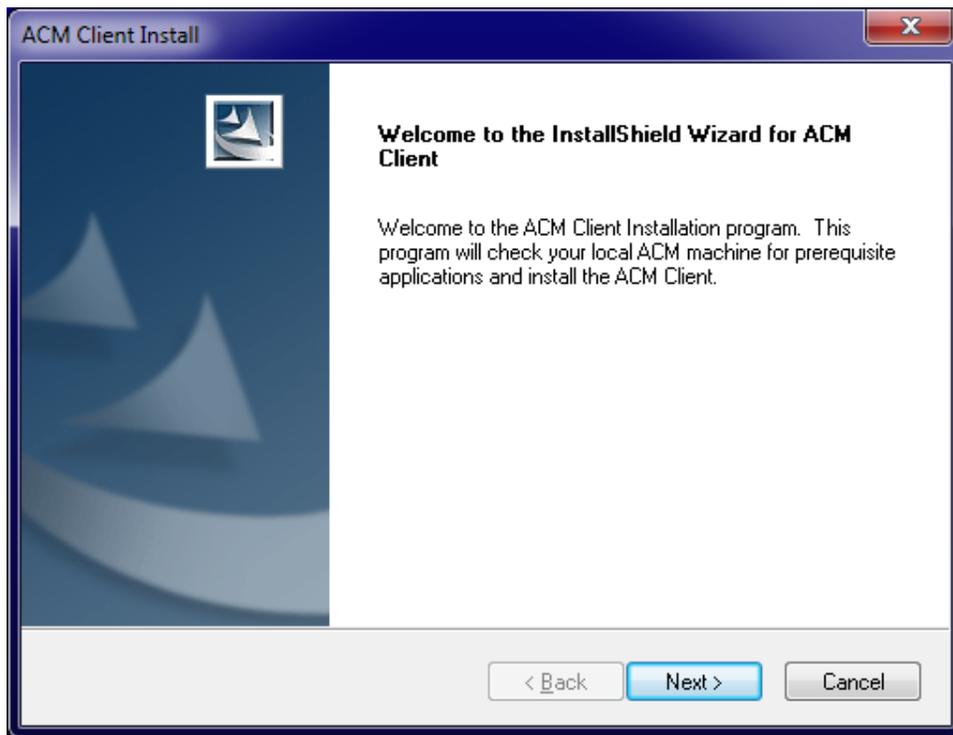


Figure 6. InstallShield Wizard (Preparing Setup) Screen

The user has the following options as shown in Figure 6:

- Clicking the **Back** button is disabled as the Welcome screen is the first screen of the InstallShield Wizard.
- ★ Clicking the **Next** button starts the InstallShield installation process and takes the user to the next step in the Wizard.
- Clicking the **Cancel** button stops the InstallShield Wizard. The ACM Client Application will not be installed.

### 4.2.3 Choose Destination Location

The “Choose Destination Location” screen displays (see Figure 7). The screen allows the user to tell the Wizard where to install the ACM Client Application. On Windows 7 machines the default destination location is **C:\Users\Public\CSC\ACM** as shown in Figure 6 (On Windows XP machines the default location is **C:\Documents and Settings\All Users\CSC\ACM**). The user may change the destination location by clicking on the **Change** button.



**Note:** Check with the State ACM Administrator for the appropriate designated installation destination location.

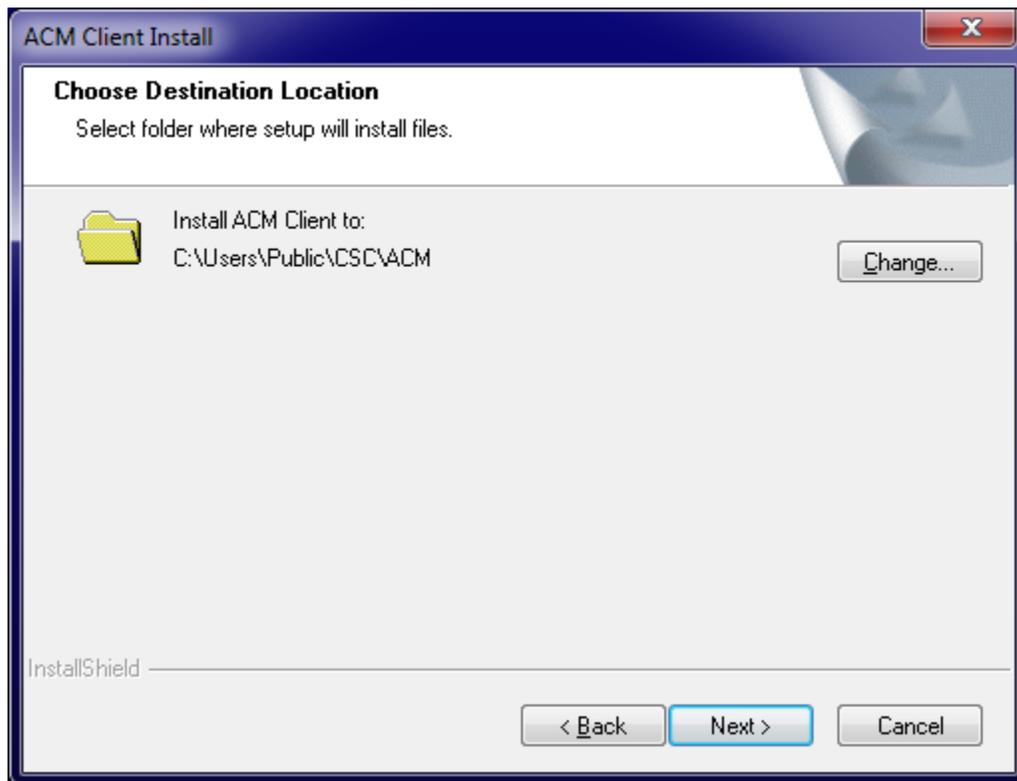


Figure 7. InstallShield Wizard Choose Destination Screen

The user has the following options as shown in Figure 7:



- Clicking the **Change** button brings up a form that allows the user to select different location to install the application.
- Clicking the **Next** button proceeds with the installation.
- Clicking the **Back** button returns the user to the previous Wizard screen.
- Clicking the **Cancel** button stops the InstallShield Wizard. The ACM Client Application will not be installed.

In order to continue the installation process, the user verifies the installation location, and clicks on the **Next** button to continue stepping through the InstallShield Wizard.

#### 4.2.4 Ready to Install the Program

After selecting a destination folder for the application, the user clicks on the **Next** button, the “*Ready to Install the Program*” screen displays (see Figure 8). This screen provides the opportunity to return to the previous screens to change the user’s selections prior to completing the installation.

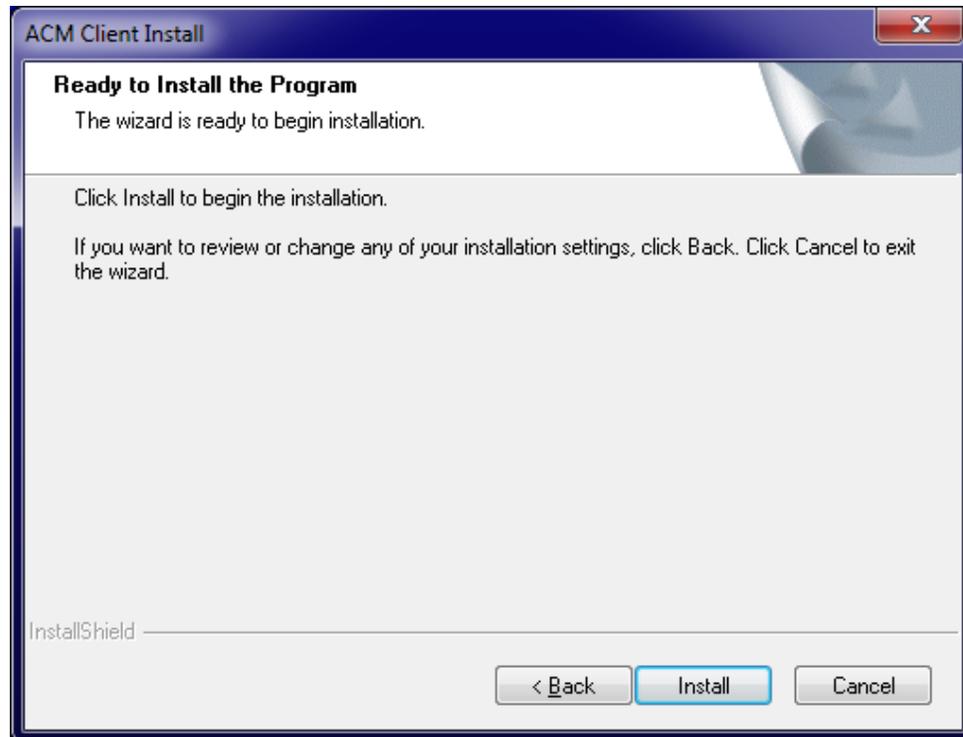


Figure 8. InstallShield Wizard Ready to Install Screen

The user has the following options as shown in Figure 8:

- Clicking the **Install** button proceeds with the installation.
- ★ Clicking the **Back** button will return the user to the previous Wizard screen.
- Clicking the **Cancel** button stops the InstallShield Wizard. The ACM Client Application will not be installed.

The user clicks on the **Install** button to begin installation.

### 4.2.5 Setup Status

In this step, the “*Setup Status*” screen displays. It contains a green status bar that displays the installation progress as shown in Figure 9.

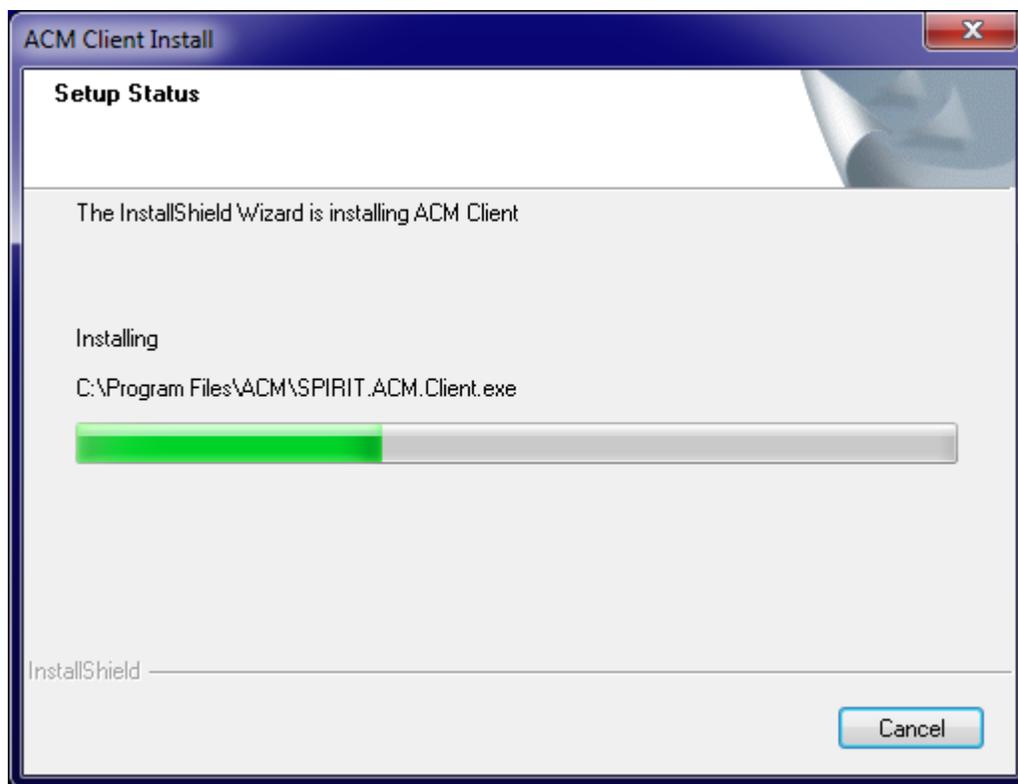


Figure 9. InstallShield Wizard Setup Status Screen

If the user Clicks **Cancel**, the InstallShield Wizard will stop. The ACM Client Application will not be installed.

#### 4.2.6 InstallShield Wizard Complete

Once the installation is finished, the “*InstallShield Wizard Complete*” screen displays (see Figure 10). It is the last screen in the installation.

- ★ **OPTIONAL:** Selecting the **Launch ACM** checkbox will launch the ACM Client Application after the InstallShield Wizard is closed. For more information on launching the application please see Section 6.0 and 7.0 of this document.

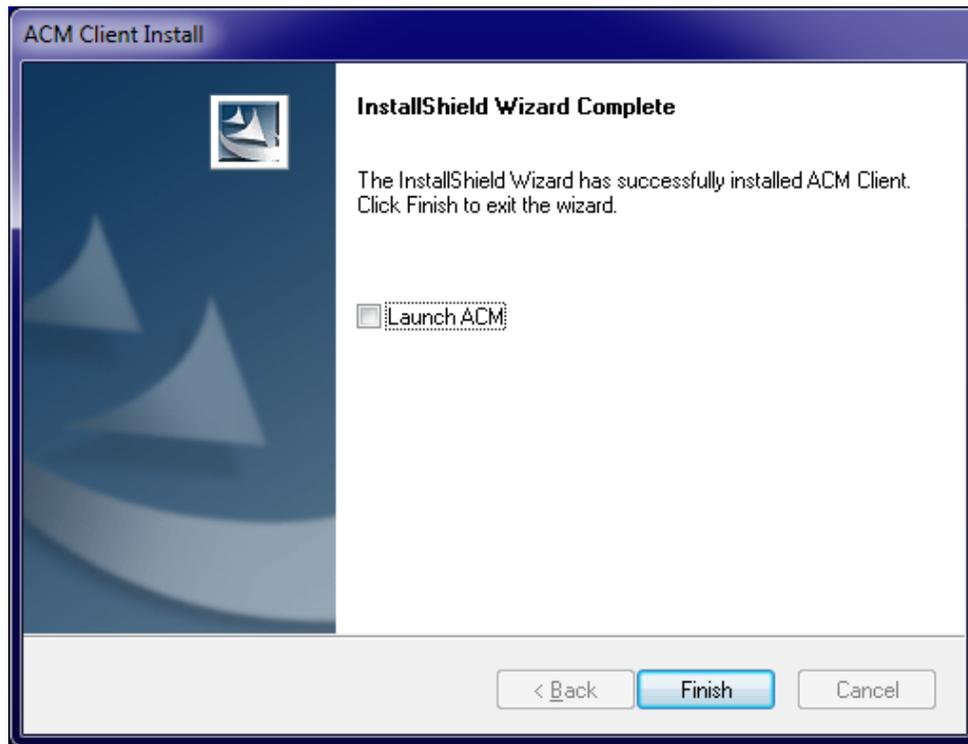


Figure 10. InstallShield Wizard Complete Screen



**Note:** Both the *Back* and *Cancel* buttons are disabled. At this point, the ACM Client is installed. The user can update or remove the ACM Client—see Section 8.0.

The user clicks on the **Finish** button to close the InstallShield Wizard. Installation of the ACM Client Application on the local ACM Machine is complete.

## 5.0 Verify ACM Client Application Installation Folders

This section contains steps to verify that all folders and files for the new ACM Client Application are installed correctly.

### 5.1 Verify Desktop Icon Creation

Verify that a shortcut to the ACM Client Application (see Figure 11) was created on the desktop of the local ACM Machine.

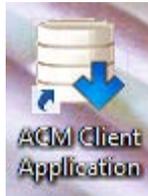


Figure 21. ACM Client Application Desktop Short Cut Icon



**Note:** If for any reason the shortcut did not get created during installation a user may manually create the shortcut by browsing the application's installation directory and Right-Clicking on the SPIRIT.ACM.Client.exe. Select **Create Shortcut** and a new shortcut will be created in the directory. It may be moved to the desktop if desired.

### 5.2 Verify ACM Folder Creation

Verify that the ACM Client application folder (named ACM) was created on the local ACM Machine in the designated location during the installation (see Section 4.2.3) as shown in Figure 12.

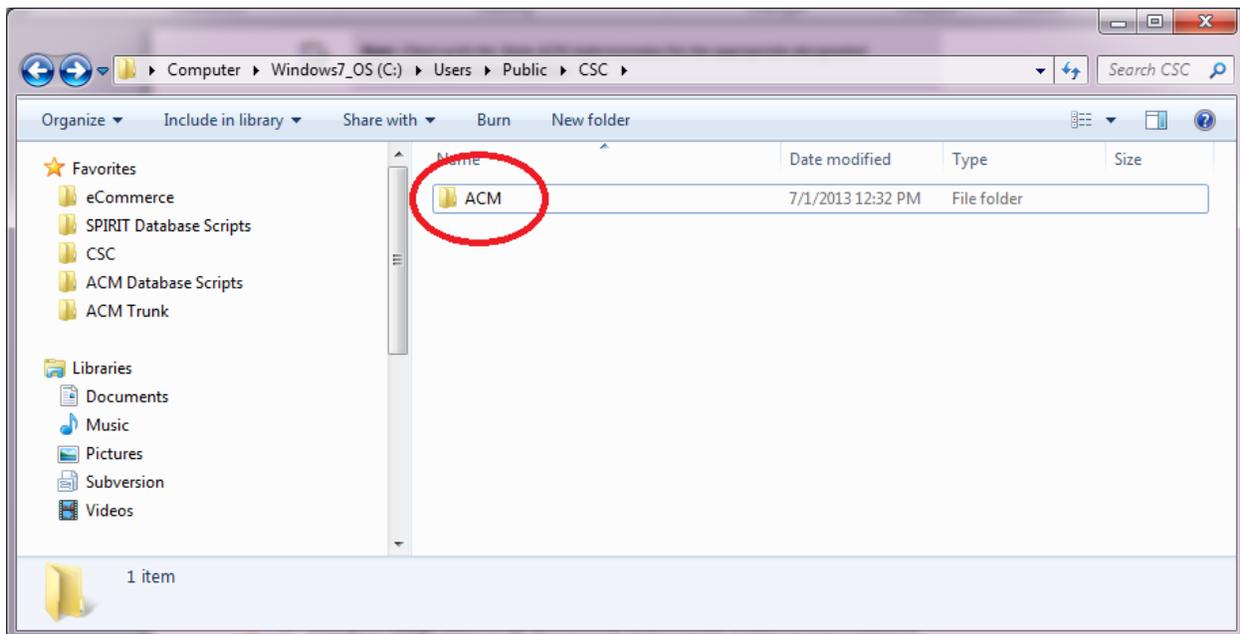


Figure 32. Windows ACM Menu Item Screen

### 5.3 Verify ACM Folder Contents

Once it has been verified that the ACM Client application folder was created, the user needs to open the folder and verify the contents.

The ACM folder must contain the following files listed below as shown in Figure 13:

- *Data* (folder)
- *HelpFiles* (folder)
- *Reports* (folder)
- Microsoft.ReportViewer.Common.dll
- Microsoft.ReportViewer.ProcessingObjectModel.dll
- Microsoft.ReportViewer.WinForms.dll
- SPIRIT.ACM.Client.exe
- SPIRIT.ACM.Client.exe.config
- SPIRIT.ACM.Common.dll
- SPIRIT.ACM.Updates.exe

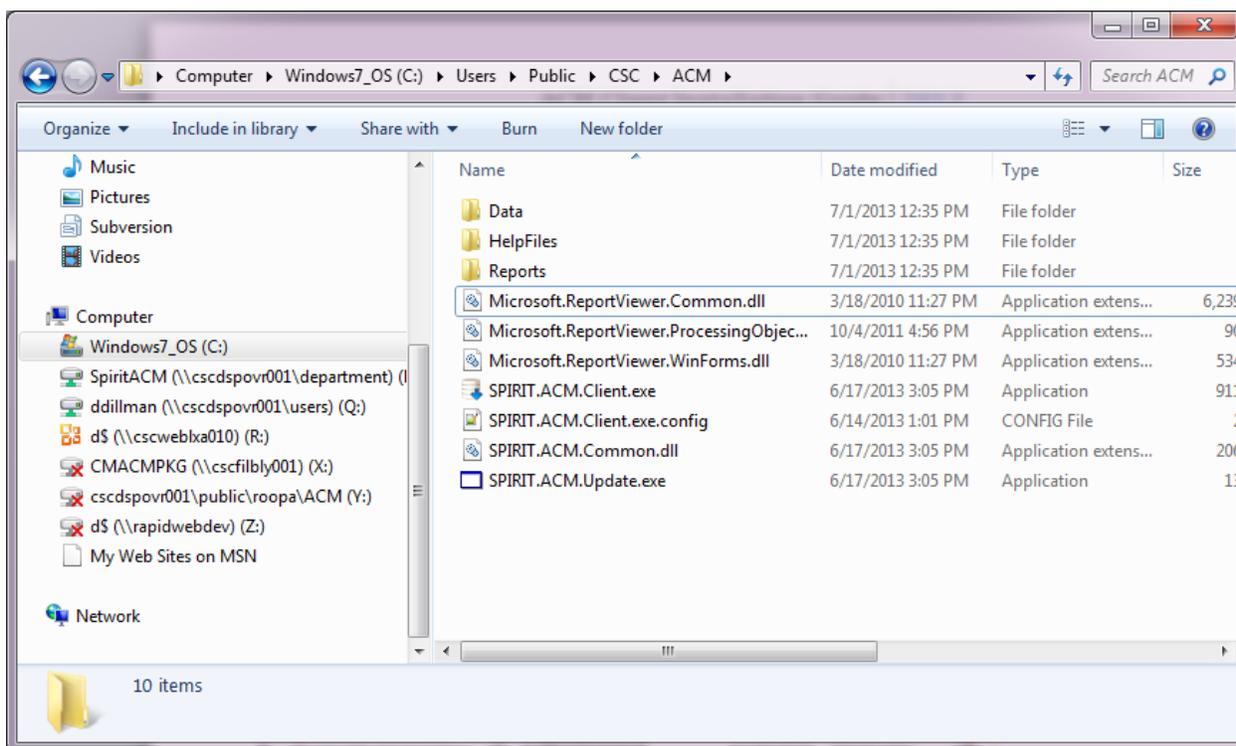


Figure 43. Windows ACM Folder

The Data folder within the main ACM folder must contain the following file:

- ApplicationSettings.xml

The Reports folder within the main ACM folder must contain the following files:

- ReportACM004.rdlc
- ReportACM004srClinicCheckout.rdlc
- ReportACM004srSyncConflicts.rdlc
- ReportACM004srSyncStats.rdlc
- ReportACM004srUniqueConstraintConflicts.rdlc

The HelpFiles folder within the main ACM folder must contain the following files:

- acm.chm
- acmhdi.chm
- apndxe.chm

If all of the ACM folders and files exist, then installation of the ACM Client application files is complete.

If any of the ACM files or subfolders described in this section are not present, the user should attempt to uninstall and reinstall the application (see Section 8.0).

If the files are not present after reinstalling, the user should contact their ACM support team for assistance.

## 6.0 Authorize Local ACM Machine

Before the ACM Client can be used, the Computer Name and MAC addresses for the local ACM Machine must be authorized by the ACM Administrator.

If the ACM Machine's Computer Name and MAC Addresses are not authorized SPIRIT will not recognize the machine as a valid remote client and ACM Client Application will prevent login and synchronization.

The first time the ACM Client Application is launched a message will appear stating that the ACM Machine's Computer Name and MAC Addresses have not been authorized. It will also display the ACM Machine's Computer name for reference as seen in Figure 14.

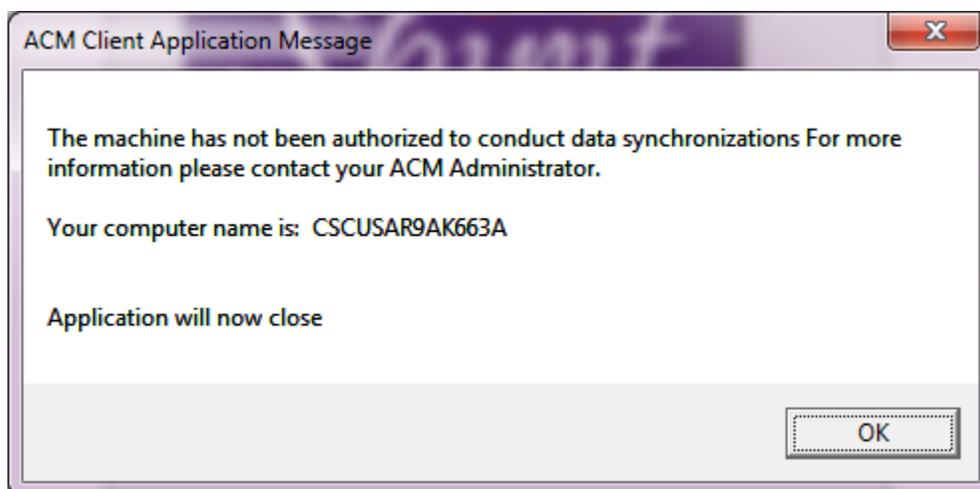


Figure 54. Message displayed with the ACM machine has not been authorized as a Remote Machine



*The Local Server must be authorized as an ACM Remote Machine before the ACM Client Application will launch and allow the user to login.*

### Steps to Authorize the ACM Machine

1. Complete installation of the ACM Client Application
2. Launch the ACM Client Application to view message shown in Figure 14
3. Contact the State ACM Administrator
  - a. Request ACM Machine authorization
  - b. Provide the ACM Machine's Computer displayed in the message show in Figure 14
4. After the ACM Administrator has confirmed authorization. Restart the ACM Client Application.

To verify that the ACM Machine has received authorization when the ACM Client Application is re-launched in Step 4 of this section the user will see the ACM Login form. See Section 7.0 for more information.

## 7.0 Login to the ACM Client Application to Complete Configuration and Verify Connectivity

In order to verify the new ACM Client Application was installed correctly and is able to connect to the local database on the ACM Machine, the user should perform the following steps to launch the newly installed application for the first time, and check for critical settings.

### 7.1 Launch the ACM Client Application

Double click on the desktop **ACM Client Application** icon to display the ACM Client “Login” screen as shown in Figure 15.

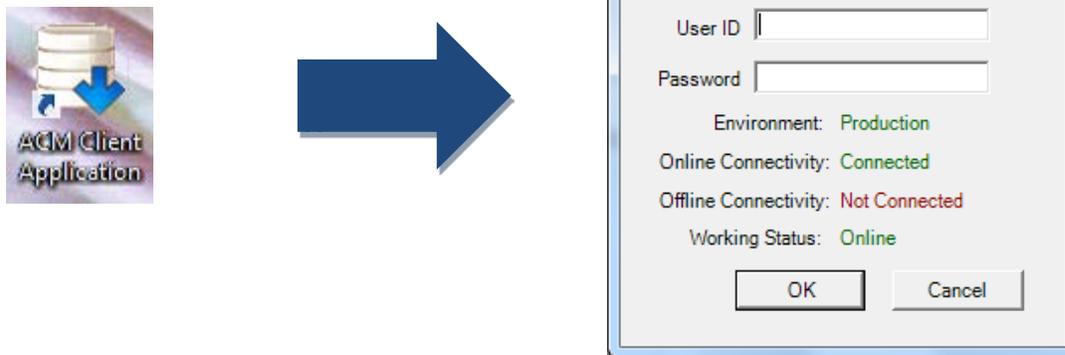


Figure 6. Opening ACM Client Login Screen

## 7.2 Verify Connectivity to Central Server/Database

The user verifies the “Login” screen shows “Online Connectivity” status is set to **Connected**—this indicates that the ACM Client application is able to connect to the State Agency Central SPIRIT Server. If the “Online Connectivity” indicates **Connected**, then the user can proceed to section 7.3.



**Note:** A *reminder*--the proper URL required for connection to the State Agency central web server will be pre-configured in the InstallShield Wizard that is provided for the ACM Client Application.

**Note:** Cannot access the Login screen until the ACM Machine has been authorized. Please review Section 6.0 Authorize Local ACM Machine for more information

If “Online Connectivity” indicates **Not Connected**, the ACM Client does not have connectivity to the State Agency Central SPIRIT Server. The user needs to:

- Check the ApplicationSettings.xml file for the appropriate Web services URL roots as indicated in the following step. Contact the State ACM Administrator to determine the correct URL root.
  - File found at : <ACM Client Installation directory>/Data/ApplicationSettings.xml
  - Validate that *ProdWebServiceEndPointURLRoot* is set to the state designated production Web services URL.
  - Validate that *TrainingWebServiceEndPointURLRoot* is set to the state designated training Web services URL.



**Note:** If these values are not set to the state designated URLs, the user must modify the values, save the updated XML file, then and re-launch ACM.

For further online connectivity troubleshooting methods, the user may view the troubleshooting section of the *Operations Manual*.

If online connectivity still cannot be established, the user should call the IT help desk.

## 7.3 Enter Login Credentials

Once the user has confirmed the “Online Connectivity” setting, they need to provide a valid SPIRIT user ID and password into Login form shown in Figure 16.



**Note:** The User ID and Password used for ACM Client login must have the ACM Clinic Download role assigned in the SPIRIT WIC Management Console.

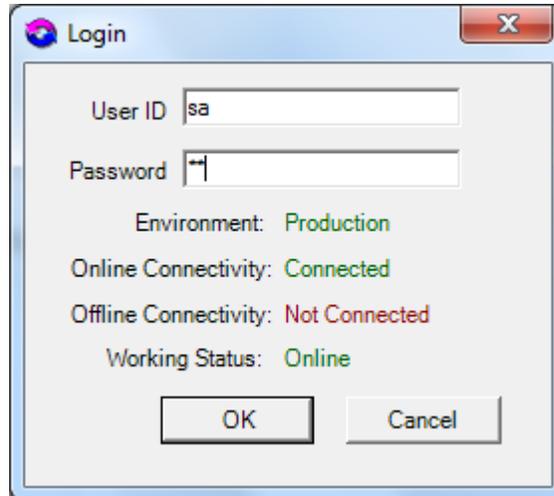


Figure 76. ACM Client Login Screen

The **Cancel** button exits the login screen. The user will not be logged into the ACM Client application. The user clicks on the **OK** button to continue with the login process.



**Note:** The default environment when the ACM Client Application is first launched is Production. If the user is setting up the ACM Client Application for the Training environment they may do so by clicking the Environment label displayed on the Login Screen

## 7.4 Software Updates

If software updates are available when the user logs into the ACM Client, the "ACM Updates" form, Figure 17, displays.

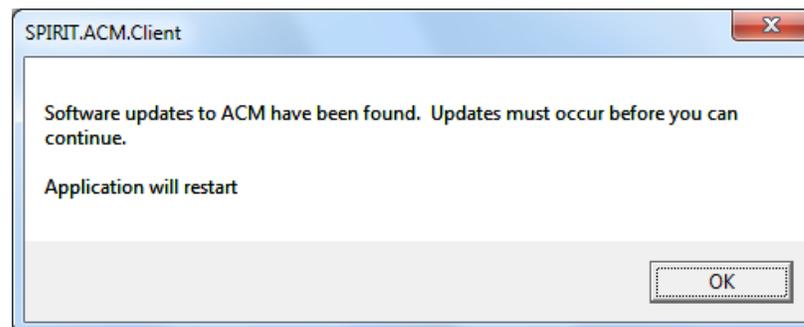


Figure 17. ACM Updates Found Screen

The user clicks the **OK** button to initiate Software updates and continue with the login process. The ACM Client Application will be restarted during the update process.

## 7.5 Configure ACM Local Database Connection

When the user logs into the ACM Client for the first time, the login process requires additional information to configure the connection between the ACM Client and the Local ACM Server machine database instance.

The “*Database Configuration*” screen for the ACM Machine local database displays as shown in Figure 18.

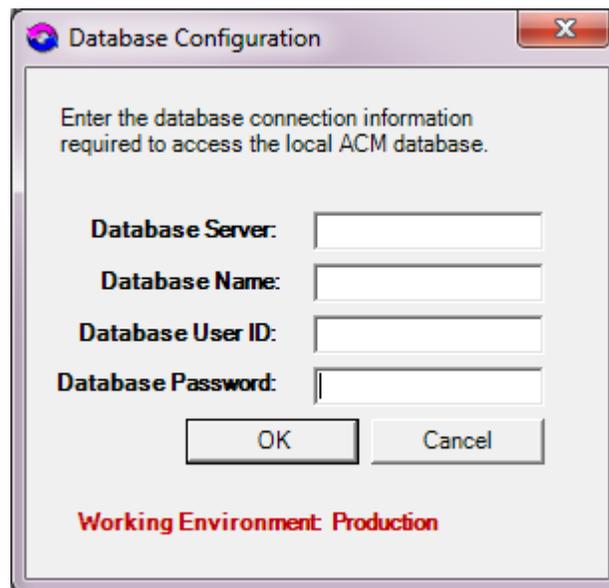


Figure 18. ACM Machine Local Database Configuration Screen



**Note:** The Database Configuration screen will not appear during the ACM Client login process after the first successful login.

The user populates the fields with database connection information for the SPIRIT database located on the local ACM Machine. The user should contact the State ACM Administrator for the proper database configuration information for their ACM Machine(s).

- Database Server : Local SPIRIT Database Servername\Instance Name
- Database Name: Local SPIRIT Offline Database Name
- Database User ID: Local SPIRIT Database User ID
- Database Password: Local SPIRIT Database Password

The user clicks the **OK** button to continue to the ACM Client “Synchronization Reports” screen (see section 7.6).

Alternatively, the user can click the **Cancel** button to continue logging into the ACM Client without entering the Database Configuration information — the user will be able to enter the Database Configuration information for their ACM Machine from within the ACM Client Application.

If the user clicks the **Cancel** button on the “*Database Configuration*” screen, the following message displays, see Figure 19.

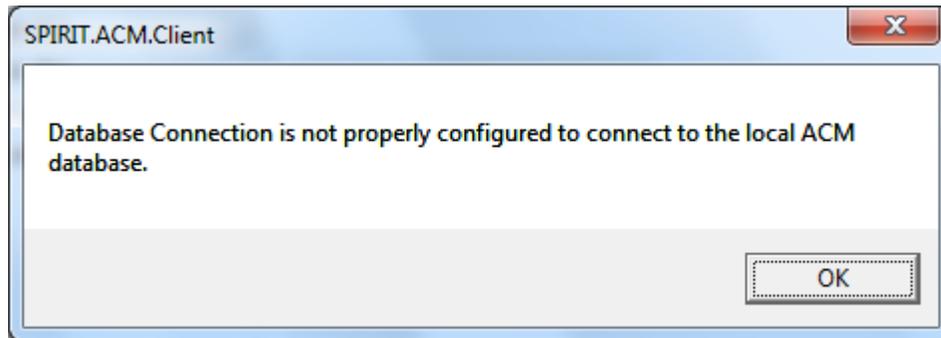


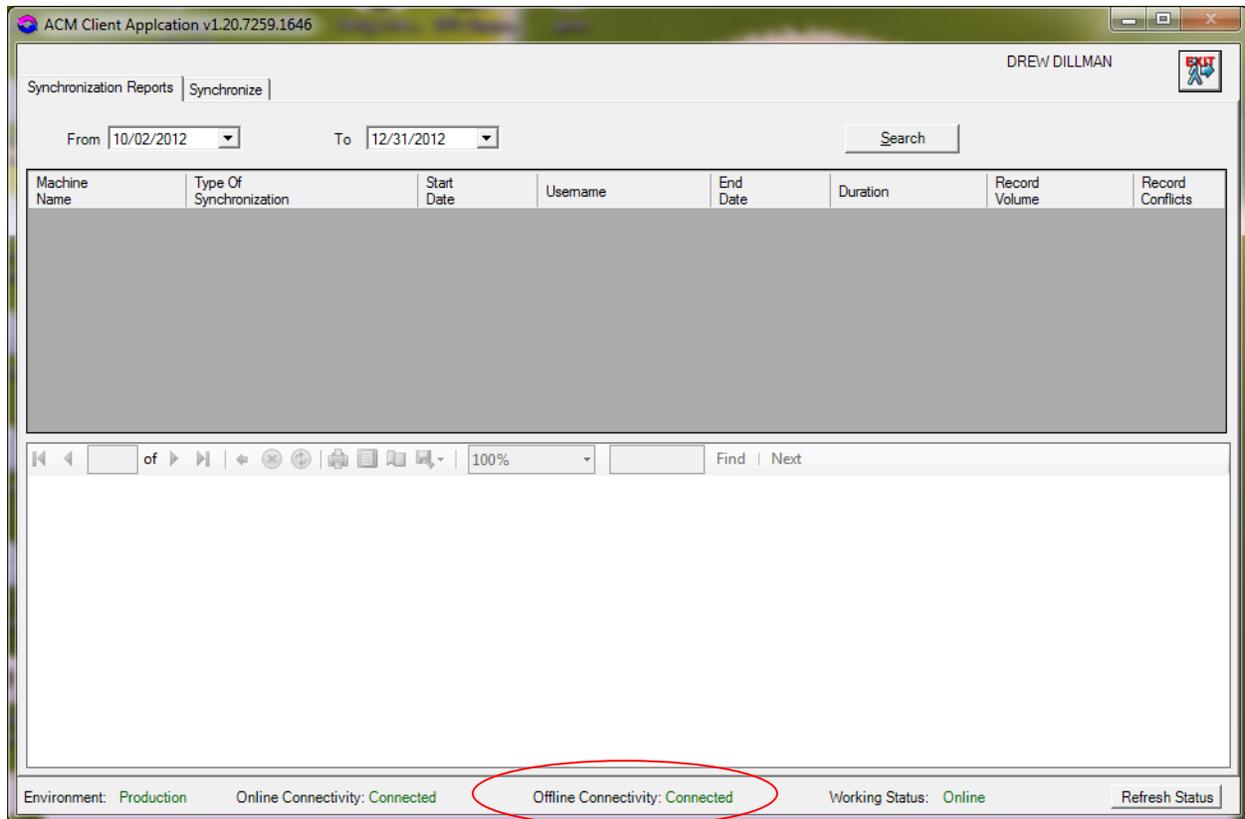
Figure 19. ACM Database Connection Message Form

The user will still be allowed to login to the ACM Client, but will not have a connection to the ACM Machine’s local database. See section 7.6 for details.

## 7.6 Verify Connectivity to the Local Database

Upon successful login to the ACM Client Application, the user is presented with the ACM Client Application “*Synchronization Reports*” screen shown in Figure 20.

Once the user is in the “*Synchronization Reports*” screen, the ACM Client’s Offline Connectivity status is seen at the bottom of the screen. See red circled area in Figure 20.



**Figure 80. ACM Client Synchronization Reports Screen**

The Offline Connectivity shown in Figure 20 is “Connected” which indicates that the ACM Client Application can communicate with ACM Machine’s local database.

If the Offline Connectivity status indicates “Not Connected”, ACM was not able to successfully communicate with the ACM Machine’s local database.

The user will need to verify the ACM Machine’s local database configuration settings as follows:

- Click on the Offline Connectivity status at the bottom center of the ACM Client Application screen. The *Database Configuration* dialog box displays as shown in Figure 21 below.

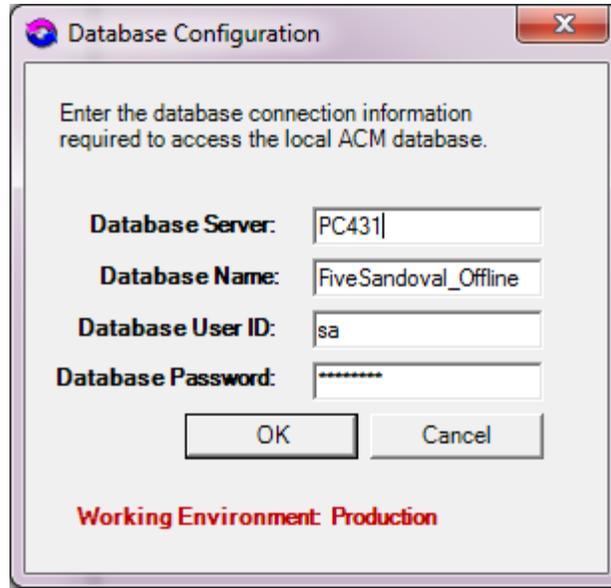


Figure 21: ACM Client Application Database Configuration screen

- Figure 91. Database Configuration Screen Validate that the database connection configuration information in the Database Configuration screen is correct—if the user is not sure of what the settings should be, they should check with their IT group.
- Click **OK** to save the local database configuration settings and close the dialog box.
- Check the Offline Connectivity status indicator at the bottom of the ACM Synchronization Reports screen.

If Offline Connectivity still indicates “Not Connected,” the user should contact their IT help desk for assistance.



**Note:** Offline Database connectivity has to be configured and established in the ACM Client Application before initiating check-out/check-in.

**Note:** The Offline Database settings for the ACM Client must be identical to the database connections settings used for the SPIRIT client. The SPIRIT offline database connection settings are configured in the SPIRIT WIC Config Editor. For more information on the SPIRIT WIC Config Editor please see the ACM Operations Manual.

## 8.0 Updating or Removing the ACM Client Application

In order to update or uninstall the ACM Client Application, the user double clicks on the “ACMClient.exe” InstallShield executable--his is the same executable that the user clicked on to install the ACM Client application. The Wizard will display the “Preparing Setup” screen (see Section 4.2.1).

When the Wizard determines that the ACM Client Application is already installed on the host, it opens up a “Welcome” screen that allows the user to select options to Modify, Repair, or Remove the currently

installed ACM application. See Figure 22. The user selects the radio button of the activity they would like to perform. After selecting an option, the user clicks the **Next** button to initiate the desired Modify, Repair or Remove action. Clicking the **Cancel** button will exit the InstallShield Wizard and no action will be taken.

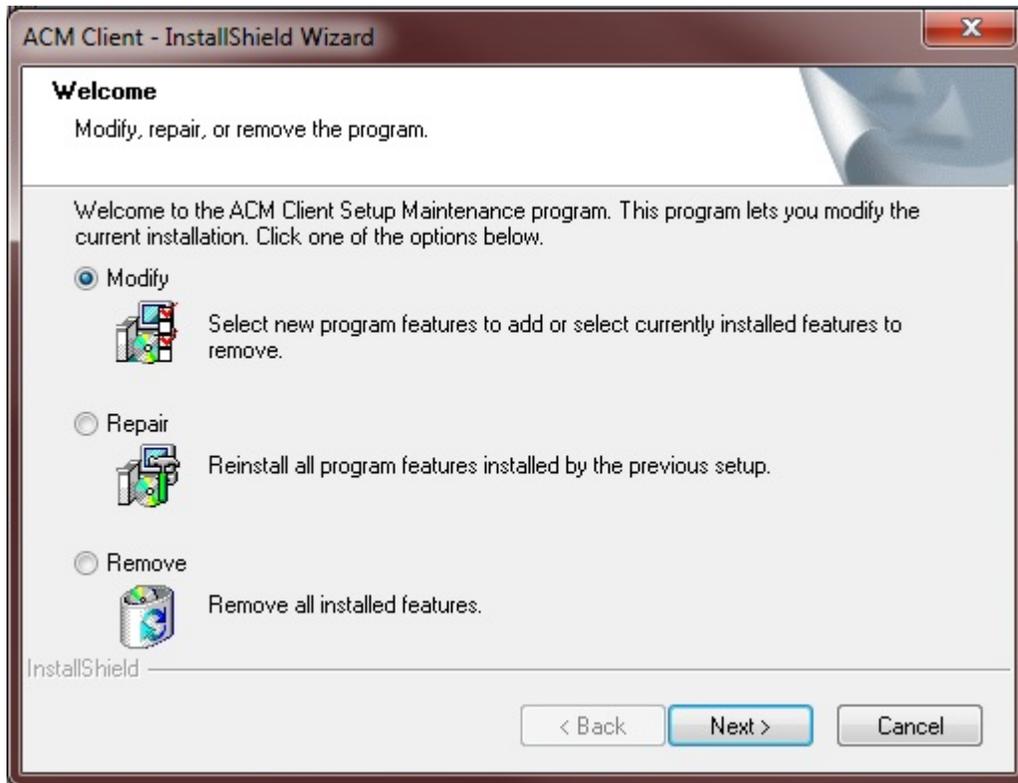


Figure 22: ACM Client InstallShield Wizard Welcome Screen

## 9.0 Configuring Production versus Training environments

The ACM Client application allows for both a Production environment and a Training environment to be configured for a single instance of the application. The default environment is the Production environment; however, the user may change the environment to Training on either the Login Screen (See section 7.3) or within the application itself. For more information on changing the environment please view the ACM User's Manual.

