

# **GAIN ABS Stand Alone**

## Installation and Tools Manual

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## Getting Started with GAIN ABS (Stand Alone)

GAIN ABS (Stand Alone) is a tool used to conduct interactive GAIN assessments on a laptop in situations where internet connectivity is not available at the time of the interview. GAIN ABS itself is the web-based service that supports the GAIN family of assessment instruments.

## About this Manual

The GAIN ABS (Stand Alone) Installation and Tools Manual is intended to help users properly install GAIN ABS (Stand Alone). Also included is information on using the newly available Tools.

In this guide you will learn how to:

- > Perform a First-Time Install of GAIN ABS (Stand Alone) or
- > Upgrade from a previous version of GAIN ABS (Stand Alone)
- > Use the newly available Tools for GAIN ABS (Stand Alone) maintenance
- Use the Update Manager

Feel free to print this guide and work through it at your pace. Please refer any questions to their respective support areas.

**Note:** If you are not sure if you are using a component correctly please contact us at <u>abssupport@chestnut.org</u> before continuing and possibly complicating the situation.

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## **Introduction and Considerations**

Whether installing for the first time on a new machine or upgrading an older existing version, you will be able to go to the installation download website and initiate the installation process with a few simple clicks.



Before getting started please review these considerations...

- > Make sure your **internet access policies** will permit you to reach GAIN ABS.
- You have an active GAIN ABS account to log into the installation site as well as test the installation once complete.
- If running Windows Vista or 7, please SHUT OFF User Account Control (UAC) and restart BEFORE running the installation. UAC can be turned on after the installation is complete.
- Verify that the Windows account you are using is a full Windows local or domain administrator account. Without this account, components of GAIN ABS (Stand Alone) will not install correctly, causing issues later on.
- Know which bit type OS the laptop you are installing GAIN ABS (Stand Alone) on is running, 32 or 64 bit, as the installation packages are different.
- Have all Windows Updates and Service Packs been installed? Installation of the latest Service Packs are essential to ensuring no issues. Stand Alone was tested against the latest software updates and we will request that information before proceeding with troubleshooting installation issues.
- GAIN ABS (Stand Alone) is currently compatible with all versions of Windows Vista and 7 that support IIS. Vista/7 Home Basic and Windows Starter Edition do not support IIS, which is a required component of GAIN ABS (Stand Alone).

#### Hardware and Other Considerations

- Memory: GAIN ABS (Stand Alone) must have at least 512MB of RAM to install correctly.
- Processor: GAIN ABS (Stand Alone) must at least have a 1GHz processor in order to operate correctly.
- Getting Started With GAIN ABS Manual: This guide does not cover the use or interaction with the GAIN ABS website. Conducting assessments interactively is covered in the Getting Started with GAIN ABS Manual and staff should refer to that for information regarding client searching, conducting assessments and general GAIN ABS use.

#### Using Keyboard and Mouse

GAIN ABS (Stand Alone) is best utilized with a keyboard and mouse. The single most widely used method will be interaction with the mouse for common clicking functionality.

#### Security

Due to the sensitive level of information you will be interacting with using GAIN ABS (Stand Alone), we must remind you of professional ethics regulations to help protect from unauthorized disclosure (HIPAA and 42 CFR Part 2). Your GAIN ABS (Stand Alone) internet connection is encrypted to reduce the possibility of anyone intercepting it.

## Although broken into sections this manual is one continual installation step-by-step guide.

## **Internet Information Services (IIS)**

Open the Control Panel via the Start Menu, and then click on 'Programs' in the lower left column or 'Programs and Features' in the list of icons. You will then see either of the two windows below.



As indicated by the cursor in the screenshots, you will then click the link with a shield next to it named 'Turn Windows features on or off'. *If you are prompted for an administrator password after clicking the link, you will then either need to turn off UAC or contact your I.T. department for assistance.* 

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In the next window, locate the entry titled 'Internet Information Services and expand the selection by clicking the '+' sign next to it. Add checkmarks where needed to match the picture below.



If your system already has other items checked then please leave them as they are, as they are probably needed for another program and will not affect Stand Alone negatively.

## **Installation Website**

**WARNING:** Installation of GAIN ABS (Stand Alone) **must be completed using a full Windows local or domain administrator account with UAC off (if applicable).** Please first check with your IT department if you are unsure of your current level of Windows permissions.

To begin the installation process, go to <u>https://www.gainabs.org/standaloneinstaller</u>. You will be taken to the Stand Alone Installer login screen as shown below. Enter your GAIN ABS credentials to gain access to the installation or other Stand Alone related materials. Don't forget to log out of the site when complete.

Chestnut Health Systems	GAIN ABS (Standalone) 2.0.0.6 - latest version
GAINABS Users - Login Standalone - Install Standalone - Updates (62-bit) Standalone - Updates (64-bit) Standalone - Install Manual Standalone - User Manual Standalone - Support Help	Developed at Chestuat Health Systems, Lighthouse Institute by: GAIN Coordinating Center, Bloomington, Illinois Log In to Install GAIN ABS (Standalone) User Name: Password: Remember me next time. Log In
	Contact ABS Support at GCC Copyright © Chestnut Health Systems 2006 - 2009

#### Link Options

GAIN ABS User Login - Logs you into the installation site for full materials access

Standalone – Install - Page where installation links are found

- Standalone Updates (32 and 64 bit) Respectively each link contains the previous versions and updates included in each
- Standalone Install Manual Will open a PDF version of this manual to view, print or save
- Standalone User Manual Will open a PDF version of the GAIN ABS (Stand Alone) User Manual to view, print or save.
- Standalone Support / Help Contains links to additional software required for some operating systems.

## **Initializing Installation and Prerequisites**

After successful login, you will have full access to the page links. To begin the installation, select the Standalone – Install link (default page after login). You will see the screen below. Click the Install button of the OS bit type you are running on your laptop.



Once you click the Install button you will be prompted by this.



After clicking OK, you will be prompted to accept an Internet Explorer add-on required for the download. Click on the bar that spans the bottom of the browser.

**Note**: You must be using Internet Explorer due to the use of the ActiveX controller install. If not you will have to click the Firefox, Netscape, or Safari users link (shown above).

This website wants to install the following add-on: 'GAIN ABS (Standalone)' from 'Chestnut Health Systems Inc'. What's the risk?	Install
User Account Control Do you want to allow the following program to make changes to this computer? Program name: GAIN ABS (Standalone) Verified publisher: Chestnut Health Systems Inc File origin: Downloaded from the Internet	
Show details Yes No Change when these notifications appear	

Click Yes, and you should be prompted with a GAIN ABS Stand Alone prerequisite installation for SQL Server 2005 Express. Click the Install button to continue.

GAIN ABS	(Standalone) - InstallShield Wizard
ِنَّى ال	AIN ABS (Standalone) requires the following items to be installed on your computer. lick Install to begin installing these requirements.
Status	Requirement
Pending	Microsoft SQL Server 2005 Express SP3 (x86 & x64Wow)
	Install Cancel

## GAIN ABS (Stand Alone) Application Install

After Standalone is downloaded, you will then be prompted by the Stand Alone Install Wizard. Click the Next button to continue with the installation.



You will be prompted to accept or decline the License Agreement. Click the top radio button and then the Next button to continue.



Click the Install button.

😸 GAIN ABS (Standalone) - InstallShield Wizard
Ready to Install the Program
The wizard is ready to begin installation.
Click Install to begin the installation.
If you want to review or change any of your installation settings, click Back. Click Cancel to exit the wizard.
InstallShield
< Back Install Cancel

## IIS Setup

You should see a pop up similar to the image below. IIS was installed already at this point, in previous steps, so please just click Continue.



Note: If you are installing IIS on Vista Home Premium or 7 Home Premium, you MUST check the Home Premium checkbox before clicking Install (see below).

#### Vista / 7 Prompt

Internet Information Services (IIS) Install Version: 1.0.0.30		
RegEdit Product Version: 6.1.7600.16385		
OS: Microsoft Windows NT 6.1.7601 Service Pack 1	$\frown$	
Execution Messages:	🛯 Home Prem.	
Internet Information Services (IIS) is already installed. If you have administrative privileges, you may uninstall/reinstall (IIS), otherwise click 'Continue'.		
Install IIS Re-Install IIS Uninstall IIS	Continue	

After IIS is complete, the next phase is the creation of the SQL Server database. The GAIN ABS Database Manager will be displayed as seen in the following section.

## **Database Installation**

The first step of this phase is to connect to the database. Do so by clicking the Connect button in the lower left hand corner of the window as shown below.

词 GAINABS Database Install Version: 2.0.1.30		
File View Help		
Server/Database Connection Status SQL Server: n/a ABSGAIN DB: n/a System DB: n/a		Commands Create Database(s) Delete Database(s)
Database File Sizes ABSGAIN DB Size: <mark>n/a</mark> System DB Size: <mark>n/a</mark>	ABSGAIN Log Size: <mark>n/a</mark> System Log Size: <mark>n/a</mark>	Update Database(s)
Database Backups ABSGAIN Backup Date: n/a System Backup Date: n/a		Backup Database(s)      Restore Database(s)
SQL Server Version: n/a		
Connect	Assessment Count: <mark>n/a</mark>	Exit

Continue on next page...

After a successful connection to SQL Server, click the Create Database(s) button as shown below.

间 GAINABS Database I	nstall Version: 2.0.1.30		• 💌
File View Help			
Server/Database Co SQL Server: ABSGAIN DB: System DB:	nnection Status GAINABS SQLServer is installed, is running. Able to cor Unable to connect to database. Unable to connect to database.	nnect. Delete Databas	se(s)
Database File Sizes ABSGAIN DB Size: System DB Size:	skipped ABSGAIN Log Size: skipped skipped System Log Size: skipped	Update Databas	se(s)
Database Backups ABSGAIN Backup D System Backup Dat	ate: skipped e: skipped	Backup Databas     Restore Databas	se(s)
SQL Server Version:	9.00.4035.00		
Verifying SQLServer of SQLServer connecte Verifying ABSGAIN da ABSGAIN database of Verifying ABSGAIN_S ABSGAIN_System da Component and state	connection. Please wait I is True tabase connection. Please wait onnected is False ystem database connection. Please wait tabase connected is False s checks complete.		
Retry Connection	Assessment Count:	skipped	Exit

If successful you will get this prompt...



Click OK to continue. After clicking OK the database manager will run a few more configuration checks. When completed, all of the database stats will display green, as seen below. You are now done with the database at this point. Click Exit.

🧊 GAINABS Database Ir	istall Version: 2.0.1.30	- • •
File View Help		
Server/Database Con SQL Server: ABSGAIN DB:	nnection Status GAINABS SQLServer is installed, is running. Able to connect. Connected to database.	Commands Create Database(s) Delete Database(s)
Database File Sizes ABSGAIN DB Size: System DB Size:	30208 KB ABSGAIN Log Size: 52416 KB 3072 KB System Log Size: 1024 KB	Update Database(s)
Database Backups ABSGAIN Backup Da System Backup Date	ate: No backup set exists. *	Backup Database(s) Restore Database(s)
SQL Server Version:	9.00.4035.00	
Verifying SQLServer of SQLServer connected Verifying ABSGAIN da ABSGAIN database of Verifying ABSGAIN_S ABSGAIN_System da Component and statu	onnection. Please wait I is True tabase connection. Please wait onnected is True rstem database connection. Please wait tabase connected is True s checks complete.	
Retry Connection	Assessment Count: No assessments	Exit

## **GAIN ABS Web and Web Service Install**

The next phase is the installation of the GAIN ABS website to you local machine. Click the Install button as shown below.

🎨 GAINABS Web Install Version: 2.0.1.30		×
File View Help		
Status Messages:		
>> Checking this application's web setup directory		*
>> This application's web setup directory exists. >> File, setup exervises found in this application's web setup directory.		
>> IIS is runnning/installed.		
>> ABSGAIN web is not already installed. Ready to install		
		_
		×.
? Install	Cance	el

#### Click next here.

曼 ABSGAIN	- • ×
Welcome to the ABSGAIN Setup Wizard	
The installer will guide you through the steps required to install ABSGAIN	on your computer.
WARNING: This computer program is protected by copyright law and intr Unauthorized duplication or distribution of this program, or any portion of i or criminal penalties, and will be prosecuted to the maximum extent possil	ernational treaties. t, may result in severe civil ble under the law.
Cancel < Ba	ck <u>Next</u> >

Please do not change anything, click the Next button (below).

B ABSGAIN	
Select Installation Address	
The installer will install ABSGAIN to the following web location.	
To install to this web location, click "Next". To install to a different web locati	on, enter it below.
<u>S</u> ite: Default Web Site ⊻irtual directory: ABSGAIN	<u>D</u> isk Cost
Cancel < <u>B</u> ack	<u>N</u> ext >

Click Next again.



The installation of the GAIN ABS Web component is complete. Click Close (below).



Click Finish to close the Web install prompt. (Below)

🎨 GAII	NABS W	b Install Version: 2.0.1.30		• 🔀
File	View	Help		
Statu	s Messa	ges:		
>>> C >> T >> F >> II >> A >> A >> A >> A	thecking his appl ile, setuj S is runr BSGAIN BSGAIN BSGAIN	this application's web setup directory cation's web setup directory exists. b.exe was found in this appplication's web setup directory. ning/installed. web is not already installed. Ready to install web setup successfully executed. Illy copied ABSGAIN web.config file. web site is currently installed. Process complete.		*
?		(	Uninstall	nish

GAINABS WebService Install Version: 2.0.1.30		×
File View Help		
Status Messages:		
<ul> <li>&gt;&gt; Checking this application's web-service setup directory</li> <li>&gt;&gt; This application's web-service setup directory exists.</li> <li>&gt;&gt; File, setup.exe was found in this appplication's web-service setup directory.</li> <li>&gt;&gt; IIS is runnning/installed.</li> <li>&gt;&gt; ABSGAINService web-service is not already installed. Ready to install</li> </ul>		*
		Ŧ
? Install	Cance	el

You will now be prompted to install the GAIN ABS Web Services. Click Install.

After selecting Install, it will begin the Services Install Wizard. Click next to continue.



#### Please do not change anything, and click Next.

BABSGAINService	- • •
Select Installation Address	
The installer will install ABSGAINService to the following web location.	1
To install to this web location, click "Next". To install to a different web loca	tion, enter it below.
<u>S</u> ite:	
Default Web Site	<u>D</u> isk Cost
Virtual directory:	
ABSGAINService	
Cancel < <u>B</u> ack	Next >

### Click the Next button again.

🛃 ABSGAINService			- • •
Confirm Installation			
The installer is ready to install ABSGAINS	Service on your computer.		
Click "Next" to start the installation.			
	Cancel	< <u>B</u> ack	Next >

Click Close to close the Install Wizard.



Now that the Web Service is installed, click Finish to close the prompt box.

访 GAINABS WebService Inst	all Version: 2.0.1.30	×
File View Help		
Status Messages:		
>> Checking this applicat >> This application's web >> File, setup.exe was for >> IIS is runnning/installe >> ABSGAINService web- >> ABSGAINService web- >> Successfully copied Al >> ABSGAINService web-	ion's web-service setup directory -service setup directory exists. und in this appplication's web-service setup directory. d. service is not already installed. Ready to install service setup successfully executed. 38GAINService web.config file. service site is currently installed. Process complete.	*
		Ŧ
?	Uninstall	h

## **Completion**

Congratulations, you've completed the installation process! Click the finish button to launch GAIN ABS Stand Alone.



## <u>Tools</u>

#### These tools are best left alone and used only when working with an ABS Support Associate. If you are not sure about their use, please call before proceeding. (309) 451-7777

The Tools that have been introduced in version 2.0.0.6 include:

**Database Manager-** Used to manipulate the database. Will only be used for diagnostics and updating as needed.

IIS Manager- Used to install/repair/uninstall IIS

SQL Server Manager- Used to install/repair/uninstall SQL Server

**Web Manager**- Used to install/repair/uninstall the Web package. Will only be used for diagnostics and updating as needed.

**Web Service Manager**- Used to install/repair/uninstall the Web Service. Will only be used for diagnostics and updating as needed.

Update Manager- See next section.

Each of the tools will be used similarly to that of following along with the appropriate Upgrade section described earlier in this manual. Again, you should not need to use this section of Stand Alone, unless instructed to do so by an ABS Support team member.

## **Update Manager**

The update manager is a tool that is found in the GAIN ABS (Stand Alone) program menu and looks like this...

🜒 Update Manager

It is also the tool that will be opened when a user checks for updates via the GAIN ABS (Stand Alone) User Console.

GAINABS Update Manager: Main, Version: 1.0.0.3	
Messages:	
>> Ready to start 'Update Check' process. Waiting	
Progress Status: Privacy Policy Status	Cancel

To run the Update Manager, click Start.

**Note:** If there is an update available, it can be applied under a standard Windows user account. Windows Administrator privileges are not required, and the regular user of Stand Alone will be able to successful run the Update Manager.

#### How does it function?

The update manager runs through each of the GAIN ABS Stand Alone components and software installations currently on the machine and compares them against the website to check that each component is the most recent version. If needed, it will notify you in the main window which components are not up to date.

GAINABS Update Manager: Main, Version: 1.0.0.3	
Messages:	
>> GAIN ABS (Standalone) Version: 2.0.0.6 Date: 12/28/2009 is not a later version.	^
>> Current Database Manager Version: 1.0.1.4 is being compared to latest version available. >> Database Manager Version: 1.0.1.4 Date: 12/28/2009 is not a later version.	
>> Current GAINABS IIS Installer Version: 1.0.0.3 is being compared to latest version available. >> GAINABS IIS Installer Version: 1.0.0.3 Date: 12/28/2009 is not a later version.	
>> Current GAINABS SQL Server Installer Version: 1.0.0.3 is being compared to latest version available. >> GAINABS SQL Server Installer Version: 1.0.0.3 Date: 12/28/2009 is not a later version.	
>> Current GAINABS Update Manager Version: 1.0.0.3 is being compared to latest version available. >> GAINABS Update Manager Version: 1.0.0.3 Date: 12/28/2009 is not a later version.	_
>> Current GAINABS Web Installer Version: 1.0.1.4 is being compared to latest version available. >> GAINABS Web Installer Version: 1.0.1.4 Date: 12/28/2009 is not a later version.	Ξ
>> Current GAINABS WebService Installer Version: 1.0.1.4 is being compared to latest version available. >> GAINABS WebService Installer Version: 1.0.1.4 Date: 12/28/2009 is not a later version.	
>> No updates are needed. All you applications are the most recent versions.	~
Progress Status:	
Privacy Policy Start	Finisted
	_0_

If a component needs to be updated it will be updated through this manager. As it goes through the version checks, if there is a newer version available it will automatically run the needed tool to complete the update. The update manager will run in the background until all updates are completed. If an update is found, the process for applying the update will be like the upgrade portions of this manual. Continue through the upgrade process until the Finish option is available.

To close the Update Manager, click the Finish button to close the window.