Instant Archive Viewer V4
Installation Guide

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Pre-installation Checklist

- IIS 6.0+
- OCS 2007, OCS 2007 R2 or Lync 2010
- SQL Server 2005 or 2008
- .Net Framework 2.0+
- Internet Explorer
- Archiving enabled on the Microsoft Lync 2010 or Microsoft OCS server

**OCS Configuration**

Archive Viewer leverages the existing LCSLog database that is provided as part of the default Microsoft OCS and Microsoft Lync archiving component. Therefore, in order to effectively use the Archive Viewer application, the core archiving service must be enabled for the OCS/Lync Server. See your OCS/Lync documentation for information concerning this.

Additionally, it is recommended that SQL Authentication be enabled for the archiving database, and a SQL login be created with db_owner permissions to the LCSLog database.

**IIS Server Roles Required:**

Archive Viewer V4 is a standard ASP.Net application. Since Archive Viewer runs under Microsoft IIS, various IIS server roles should be configured. These can be installed using Server Manager. Select Roles/Web Server (IIS) in the sidebar and right-click and select Add Role Services.

- **Common HTTP Features**
  - Static Content
  - Default Document
  - Directory Browsing
  - HTTP Errors
  - HTTP Redirection
- **Application Development**
  - ASP.Net
  - .NET Extensibility
  - ISAPI Extensions
  - ISAPI Filters
- **Security**
  - Basic Authentication
  - Windows Authentication
- **Management Tools** – (if using IIS 7)
  - IIS 6 Management Compatibility (All roles)

**IIS Configuration**

**Authentication Settings**

- Anonymous Authentication: Disabled
- ASP.NET Impersonation: Enabled
- Basic Authentication: Disabled
- Forms Authentication: Disabled
- Windows Authentication: Enabled

**Application Pool Settings**
- Managed pipeline mode: Classic
Installation

1. Select **Install Instant Archive Viewer** from the install launcher.
2. Progress through the install dialogs. Accept the license agreement. Select the appropriate option when prompted for your Communications Server version.
3. If you are performing a new install, select all three of the checkboxes on the form below. If you are performing an upgrade, you may select only those settings which you wish to overwrite.
4. Select the IIS site that you would like to install to, and the Application Pool associated with that site.

5. Continue on with the installation wizard.

6. During the file copy process you will be presented a dialog to set some configuration settings. Enter your Active Directory and SQL Server connection information here. Be sure to test these connections before you progress. You can also choose to launch the website automatically at
the end of the installation process.

7. Conclude the installation. You may either install the optional services, or proceed to the application configuration.

**Instant Scheduling and Mailing**

**Instant CDR Maintenance**

**Instant Registry Cleaner**
Application Configuration

Launch Instant Archive Viewer 4 by either navigating to the appropriate url, or by launching from the IIS Manager. **NOTE:** Currently, Archive Viewer only supports Internet Explorer 6, or IE 7+ with Compatibility View.

Proceed to the Administrator section by selecting that image link.
You will be presented with a page listing the version and build numbers. These numbers are important when contacting Instant Technologies for support.

Proceed to the Basic Settings Tab.

**Basic Settings**

You may see some pre-populated data in these fields. If it does not match what you input during the installation, replace it with the correct values.

Be sure to click the Save button at the bottom of the page before proceeding.
Database Settings

Ensure that the settings for connecting to your database are correct, and that the correct version of OCS is selected.

When you are finished, click the Save button. This is essential, as this sets up a number of stored procedures which the application relies upon.

Proceed to the Security & Access Controls tab.
Security & Access Controls

Here you may modify access control to the Extended Search, Discovery, and Reporting portals.

**Extended Search**

You can grant full access to the entire chat history to users or groups, using the Full Archive Access option.

If you would like to provision a user to have access to the full chat history of an Active Directory Group, you may use the Access Groups option.

**Discovery**

The users specified here will be able to access the Discovery portal of the application.

**Report Settings**

These users will be able to access the Charting and Reporting module.

After making any changes, it is important to click **Commit Changes** before continuing to another tab.
Advanced Options – Email Configuration

These settings apply to the optional services, and can be ignored if those are not being used.

**SMTP Settings**
Set the address of your email server here.

**CDR Maintenance**
These settings concern the purging of archived messages.
Product License

Here you may input your license key and verify it.
FAQ

If you experience difficulty installing Instant Archive Viewer 4, consult the FAQ, at http://faq.instant-tech.com/. It has solutions to many common issues experienced by customers.

If you cannot find a solution to your problem, contact Instant Support.