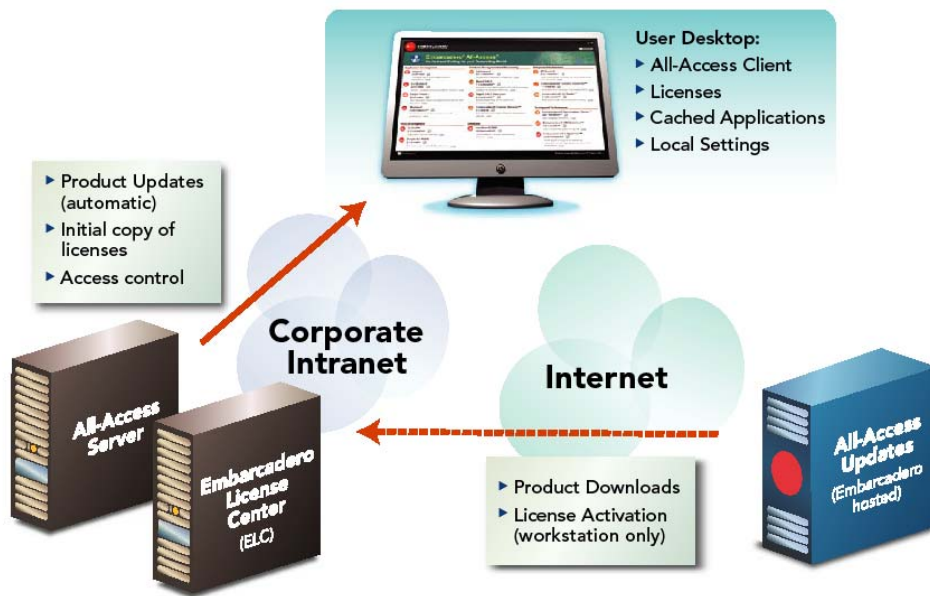

Embarcadero® All-Access™ Server Quick Start Guide

All-Access 1.0.3

Embarcadero® All-Access™ Server-Connected View



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Quick Start to Embarcadero® All-Access™

This guide tells how to install All-Access and get it up and running. It assumes you are familiar with the product descriptions. For the latest update of this document, see http://docs.embarcadero.com/products/all_access/.

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NOTE: For complete information on using All-Access, see the *All-Access Server Administration Guide* and *All-Access Client User Guide*, available from the Start menu or your Embarcadero representative. For general information, see <http://www.embarcadero.com/products/all-access>.

Requirements

Minimum requirements:

- Intel Pentium III 1.2 GHz processor or higher
- 1 GB of RAM
- 100 MB of hard disk space for the All-Access Server
- At least 8GB is recommended for the repository of initial and future product downloads
- High resolution monitor (1024 x 768), 16-bit display or greater
- Microsoft Windows XP Professional (x86-32, Win32), Microsoft Windows Server 2003, or Microsoft Windows Vista
- Internet Explorer 6 Service Pack 1 or later, or Mozilla Firefox
- Java Runtime Environment, version 1.5 (provided by the installer, if you do not already have it installed)
- All-Access Server requires ports 8005 and 9001 for Tomcat and other internal processes.

Step 1 – Obtaining the Installers

Obtain the installers from your Embarcadero representative.

Step 2 – Installing the All-Access Server

1. Quit all programs.
2. Launch the All-Access Server installer and click **Next**.
3. Select **I Agree** to the terms of the license agreement and click **Next**.
4. If you do not have ELC installed on your machine, click **Next**. Otherwise, clear the box and click **Next**.
5. The ELC installer opens. Click **Next**.
 - a. Select I accept the terms of the License Agreement and click **Next**.
 - b. Accept the default installation folder and click **Next**.
 - c. Accept the default **Typical** installation and click **Next**.
 - d. If there is no recent Java VM already installed, install the Java VM specifically for ELC. Otherwise, select **Choose a Java VM** already installed on this system, and click **Search**. Select a pre-existing VM from the list and click **Next**. *Note:* The host name of the Java VM is the name used when creating .slip license files for Embarcadero products.
 - e. Accept the default Program Group for the icons and click **Next**.
 - f. Review the Summary and click **Install**.
 - g. When the installer prompts for configuration, click **Next**.
 - h. Accept the check box to enable logging in ELC and click **Next**.
 - i. Normally, you run the ELC as a Windows service and select the check box. Alternatively, you can decide to keep the default, not to install as a Windows service, and click **Next**.
 - j. The installer displays the Server Host Name and Server IP Address, which are later used by the license hosting site to create configuration files to manage licenses. Note this information for later use and click **Next**.
 - k. Select the check box to start the ELC and click **Next**.
 - l. You want to configure the Reporting Engine, so click **Next**.
 - m. The final ELC installation screen displays the directory where the application was installed. Note this for future reference. Click **Done**. The All-Access Server installer returns.
6. Accept the default installation directory and click **Next**.
7. Provide a valid listening port for network communication. Record the port number for later use. *Note:* All Access Server automatically uses ports 8005 and 9001 for Tomcat and other internal processes.
8. All-Access Server distributes products through a shared repository created during installation. The Installer grants read-only access rights to everyone in order to provide a shared network directory from which products can be distributed. Normally you should accept the default and click **Next**. If there are specific restrictions for creating share directories, you can choose an existing shared directory.
9. The installer prompts you to download products to populate the repository. If you are installing products from a DVD or want to do this later, clear the check box. You can skip this step and download products to the repository later. Click **Next**.
10. Click **Next** to install the All-Access Server. Click **Finish** to complete.

Step 3 – Starting the All-Access Server

If you installed All-Access Server as a Windows service, it will be running.

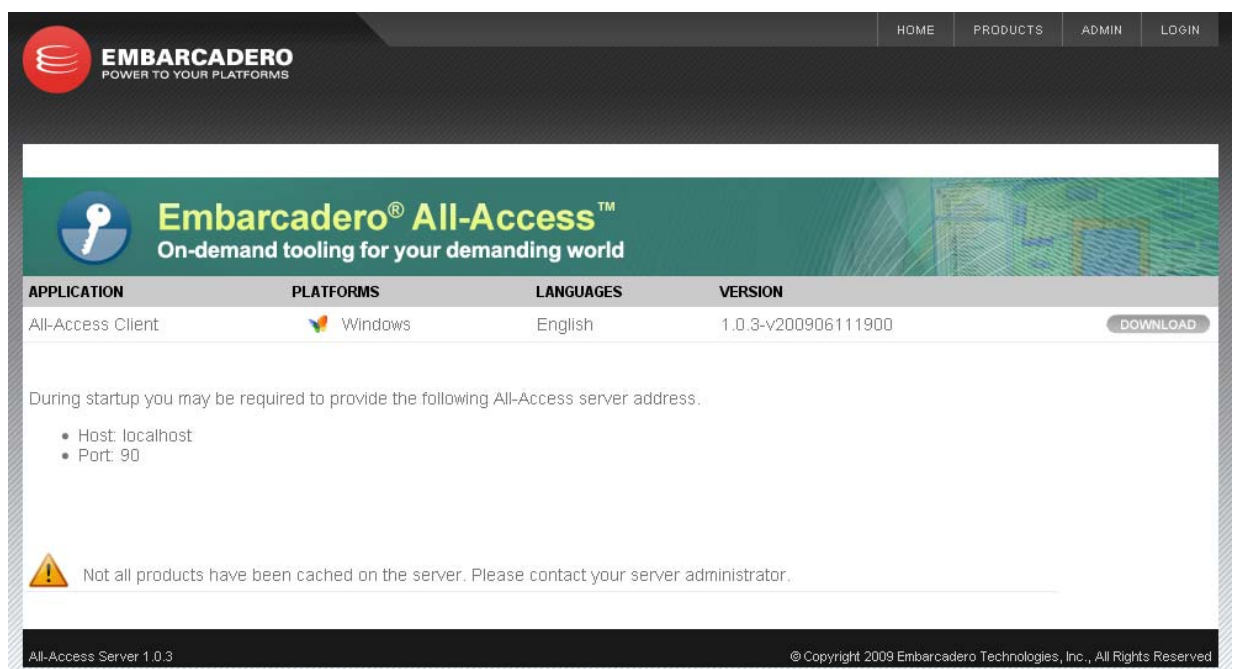
If you did not install the All-Access Server as a Windows service, you can run it from the command line:

```
C:\Program Files\Embarcadero\All-Access Server\bin\catalina.bat
```


All-Access Server documentation and administrative functions are available from the Start menu.

Step 4 – Logging into the Server Console

1. From the machine onto which you installed the server, open a browser and go to the URL `http://localhost/aaserver`. If you gave it a port number other than 80 during installation, use `http://localhost:<port_number>/aaserver`.



2. Click **Login** or **Admin** in the upper-right corner of the page.
 3. Enter your login credentials. By default, the initial login is "*admin*" and the password is "*admin*". Click **Login**.
- The Administration page opens.


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


NOTIFICATIONS (4 NEW)
HOME
ADMIN
CHANGE PASSWORD
LOGOUT

USERS ADMINISTRATION
▶ Import Users
▶ View/Edit Users

PRODUCTS
▶ View Products
▶ Update Product Catalog
▶ Caching Progress

LICENSES
▶ Current Licenses
▶ Import Licenses

Products

Product Title	Status
3rdRail™	 Missing some versions
C++Builder®	 Missing some versions
DBArtisan®	 Missing some versions
Delphi®	 Missing some versions
Delphi for PHP®	 Missing some versions
Delphi Prism™	 Missing some versions
Embarcadero® Change Manager™	 Missing some versions
Embarcadero® DB Optimizer™	 Missing some versions
<hr/>	
Rapid SQL®	 Missing some versions
Rapid SQL® Developer	 Missing some versions

Cache all products

All-Access Server 1.0.3
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Step 5 – Downloading Applications to the Product Repository

On the Administrator page, products are listed along with their status.

To download and cache specific products:

1. Click the name of the product or you want. The product download page opens.
2. Click **Cache Product version**, or **Cache all versions**.

To download and cache or update all products:

1. Click **Cache all products** at the bottom of the products list.
2. This may take several hours. Check back later.

Step 6 – Setting Up the Licenses

Upon registration, Embarcadero supplies two files per product: *server_nnnnn.slip* and either *concurrent_nnnnn.slip* or *named_nnnnn.slip*.

1. Place the Server configuration file, *server_nnnnn.slip*, in the Embarcadero License Center license directory. For most installations the path is:

C:\Embarcadero\ELCx.x\LicenseCenter\conf

2. The *concurrent_nnnnn.slip* or *named_nnnnn.slip* can reside anywhere you like; store it in an obvious place as you will need to import it to the Server.
3. To provision a license for use by the Client, import the *concurrent_nnnnn.slip* or *named_nnnnn.slip* file to the Server. From the **Import Licenses** panel of the **Admin** tab in the Server browser (*localhost/aaserver/importLicense.spg*), browse to the location of the .slip file and click **Submit**.

The Server generates a second license file that controls product distribution through the Client, which puts that license file into the appropriate product directory on the workstation.

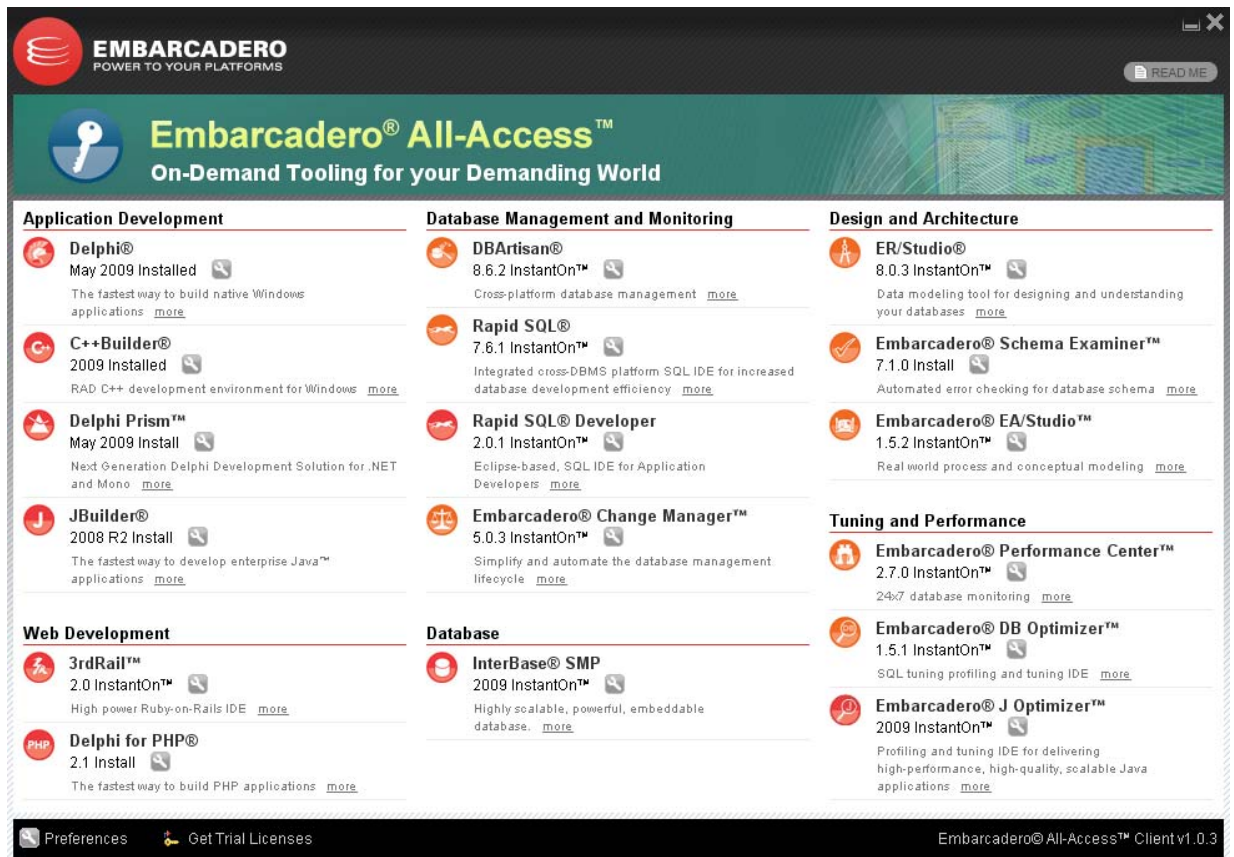
4. The Server associates licenses with users in the **Edit users** panel. Each user has an access level corresponding to the license. The initial default access level is set to *None*, so click the wrench icon to change the **Default level** before you start adding users. Alternatively, you can later go to each user's page and update their default license level.

For information about managing licenses and other aspects of the Server, see the *All-Access Server Administration Guide*, available from the Start menu.

Step 7 – Downloading the All-Access Client for Product Users

Product users access software from the All-Access Server using the All-Access Client.

1. Connect to the All-Access Server at <http://localhost/aaserver>, or <http://<serverhostname>:<portnumber>/aaserver>.
2. The home page lists the All-Access Client. Click **Download**.
3. Save the Client installer to disk.
4. Double-click the .exe to run the Client installer.
5. If you get an error message about having an All-Access level, click **No**.
6. The All-Access Client opens.



When you first click InstantOn, the Client will copy the InstantOn application to your machine. After the copy completes, click **Yes** to launch. The application will prompt for a license and account information. Subsequent launches will originate from the local machine.

Click the wrench icon to configure the InstantOn launch and installation options.

For information about managing products using the Client, see the *All-Access Client User Guide*, available from the Start menu.

Click-and-Run with Embarcadero® InstantOn™

Embarcadero provides InstantOn as a benefit of All-Access. With InstantOn, you can simply click-and-run an application. Aimed at simplifying deployment, enabling side-by-side versioning of products, and breaking down the barriers to use, InstantOn is also ideal in locked-down desktop environments, since the product does not affect any system files or system registry settings.

InstantOn uses a technique called application virtualization. Embarcadero InstantOn applications run within their own space, with no shared DLLs or other system-wide settings that could conflict with other applications. Application data, including settings, licenses, etc. are stored locally on the hard drive separate from the executable.

InstantOn products run on a local machine, and are launched from either a local hard drive, or from a network server, via the All-Access Client. In a server-centered environment, InstantOn applications are provisioned and licensed by the Server and then accessed via the Client. In this scenario, the Server obtains software updates from Embarcadero's servers and makes them available to the Client.

In a client-centered environment (most common in shops with a small number of All-Access licenses, say 5 or fewer), the All-Access Client itself is used to download software updates from Embarcadero; end users take responsibility for licensing their own applications online through the Embarcadero Developer Network.

Using an InstantOn application on a shared Server avoids having to keep multiple machines updated with new versions: by keeping the Server version up to date, users will automatically gain access to the latest one, and simply need to select the latest version once it has been posted to the Server. Applications launched from a Server benefit from application streaming; the application will start to open before all of its bits have been fully downloaded, for a faster start time.

For users who need frequent access to an application, running the file locally is typically faster than running it from the Server, which introduces a "network copy" step between the "click" and the "run". Users connected to a Server may copy InstantOn applications locally by clicking on the configuration (wrench) icon in the Client, which appears next to each application, and selecting "Copy to Local".

