

**Description:** Guide to the Application Setup Utility.  
**OS Requirement:** Win 2000 Pro/Server, XP Pro, Server 2003  
**General Requirement:** GENESIS32 Version 9.1

## Introduction

The Application Setup Utility sets DCOM permissions for all applications in the ICONICS GENESIS32 application suite. The purpose of the application is to create a predictable working security state that will allow the vast majority of GENESIS32 users to successfully run their applications right out of the box.

## AppSetupUtility in Graphical Mode

The Application Setup Utility is installed by the GENESIS32 installation program into the ICONICS Common Files directory. The program requires that its INI file be located in the same directory as the executable file.

1. Launch the AppSetupUtility by going to:  
 Start → Programs → ICONICS Tools → AppSetupUtility

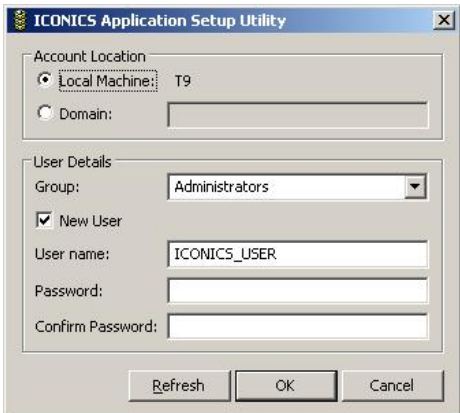


**Fig 1: The Application Setup Utility's graphical mode.**

2. For a local account, leave the Local Machine radio button selected. For NT Authorization in a domain, click the Domain radio button and enter the Domain Name.
3. The default user group is Administrators, but you can set the user group to any group name you wish by clicking on the Group drop down list, as shown on the top of the next column.

**NOTE:** Although you can accept the default user name and leave the password blank, ICONICS strongly recommends that you enter a secure password in order to avoid the situation where an administrator account can be accessed by any connected user.



**Fig 2: Populating the Group list with available group names.**

4. If you wish to use an existing user, disable the New User check box.
5. To create a new user, enter the User Name, make sure the New User check box is enabled, enter a password into the Password and Check Password text boxes, and click the OK button.
6. After the utility runs, it posts an alert box if it is successful. Click the OK button to acknowledge the alert box.

### After you click OK the utility does the following things:

- The applications listed as modules are registered as DCOM Components.
- The application's identification CLSID is written into the Windows Registry.
- The User ID, group, and password are created if you select the New User check box.
- The group and password for an existing User ID is modified if necessary.
- The User account is given Access as well as Launch and Activate permissions and assigned to each of these DCOM components.
- The applications are registered as services and set to Startup Type Manual.
- GenBroker is set to a service, configured with Startup Type Automatic.
- Recovery behavior is set to restart the services on the first two service failures.

If you want to check that all settings above are correctly set, or if you want to make changes to the setup .INI file, see the AppSetupUtility help file. The default location for all AppSetupUtility files is *C:\Program Files\Common Files\ICONICS*.

**Command Line Interface Settings**

You can also call the Application Setup Utility from the command line and customize the operation of the utility with a number of switches.

To run AppSetupUtility from the command line:

1. Click Start → Run, then type “cmd” into the Run dialog box and press the Enter key.
2. Use the change directory command as follows to switch to the directory containing the AppSetupUtility EXE file:  
  
 CD C:\Program Files\Common Files\ICONICS
3. If you enter the AppSetupUtility command without any switches at the command line the utility’s Graphical Mode dialog box appears.
4. To view help for the AppSetupUtility command line switches, modify the command with the Help switch by entering: AppSetupUtility /?



Fig 3: Command line help is provided as a dialog box with a list of available switches.

**Example:**

Use following command:

```

AppSetupUtility.exe /nogui /local /user
ICONICS_USER /group Administrators
/password A
  
```

The utility will run with these settings:

|                       |                           |
|-----------------------|---------------------------|
| /nogui                | - without GUI             |
| /local                | - on Local Machine        |
| /user ICONICS_USER    | - with user ICONICS_USER  |
| /group Administrators | - in Administrators group |
| /password A           | - with a password of “A”  |

For full description of Command line setting, bring up the Application Setup Utility’s system menu and choose “Help”..

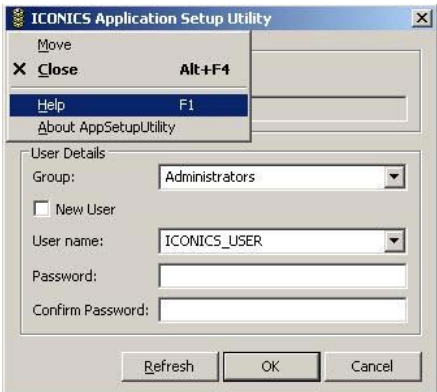


Fig 4: The Application Setup Utility system Menu.