



# DPAS

Defense Property



Accountability System

# DPAS Client Software Installation Procedures (New installation)

U.S. Government Computer System

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These procedures are for NEW DPAS client installations only, not for upgrades.

## Step 1. Print/Download installation procedures

*Procedures are available in both HTML and Microsoft Word 2000 formats. The procedures are identical for both formats.*

- **Online HTML format, procedures for all 3 components**

✓ [All 3 components with EUREKA:Designer \(Recommended\)](#)

-or-

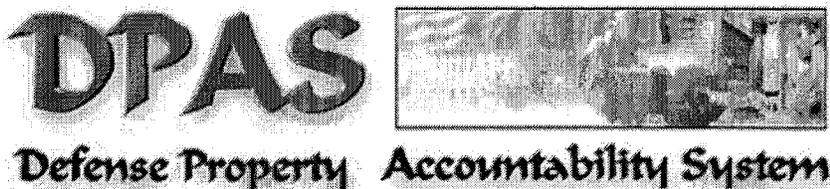
[All 3 components with EUREKA:Viewer](#)

- **Microsoft Word 2000 format, procedures for all 3 components**

[All 3 components with EUREKA:Designer \(dpas16.5.00\\_upgrade.doc\)](#)  
(Recommended)

-or-

[All 3 components with EUREKA:Viewer \(dpas16.5.00\\_Viewer.doc\)](#)



## DPAS Client Software Installation Procedures

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### General:

This procedure will provide the user with the steps for a successful installation of the DPAS application.

To install the DPAS client software, you will need to install the DPAS custom-built application and two commercially developed software packages, Supra NT and Eureka Report Designer. It is recommended that the DPAS Custom-built application is installed first, followed by Supra Server SQL and then Eureka! Report Designer.

In addition to installing the software, several computer files may require editing. Lastly, if your activity has a firewall, your firewall administrator will be required to provide access to ports the DPAS application utilizes.

### Pre-Installation:

**Installations of the DPAS 16.5 software will require all three files to be downloaded and installed.**

### Installation:

All of the software has been packaged using the commercial product Install Shield. The installation process will occasionally prompt for input. **The default selection is acceptable in all occasions.**

For those activities planning to install from a common network drive, you will want to execute the installation process through the unpacking phase (first step) for each of the files being installed. At that point, cancel the installation process and then re-start the installation process using the setup.exe command located in the directory where the files were unpacked in place of the executable that was downloaded. Perform this from each computer that requires the software.

**Note: Select the setup type "Typical" for all three-client applications.**

## DPAS Graphical User Interface (GUI) Software Installation

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1. To install the DPAS custom-built software, go to the task menu bar, select Start/Run and enter the full path of where you downloaded the "dpasxxxx.exe" file, then click on the "Ok" button (where "xxxx" is the latest major/minor release level of DPAS, i.e. "dpas16.5.00.exe" for Release 16.5.00).
2. After reviewing the "Welcome" message, click on the "Next" button. This will invoke an Install Shield process, which will unpack the software in a designated directory and then it will perform a complete installation of the application for you (*Note: the default unpacking directory is "c:\dpasinst"*). **During the install process, enter the default responses.**
3. Click on the "Finish" button to continue. The files begin unpacking in the directory specified.
4. A "Welcome" window appears for the installation of the DPAS. Review the message, then click on the "Next" button to continue.
5. A "Choose Destination Location" window appears with the default destination folder location of "c:\Program Files\Dod\Dpas". If this is not an acceptable directory to your activity, change the destination location at this time. When the desired destination folder has been specified, click on the "Next" button to continue. **NOTE: If installing DPAS on a network drive, you must specify the full network path and not the mapped path (e. g. \\DPAS1\DPAS and not h:\DPAS)**
6. A "Start Copying Files" window appears. Review the current settings for accuracy, then click on the "Next" button to begin installation the DPAS files.
7. If DPAS has been previously installed on the computer and the application was not removed prior to installing the new version, the installation process will obtain the last **Site-id** the users logged in to and use this information to update the server setting in the DPAS configuration file Mfclisrv.cfg. Those installing a current user can now skip to step 8. If this is a new install then after the files are successfully installed to the hard drive, an "Enter Information" window appears prompting for the production database site identification (Site ID). The Site ID is a maximum of eight characters, but most begin with two letters and a dash (-) suffix, followed by up to five additional characters (i.e. AB-CDEFG). After supplying the Site ID, click on the "Next" button.
8. A "Setup Complete" window appears indicating the completion of the DPAS files. Check/uncheck the "view the README file" checkbox, then click on the "Finish" button to complete the DPAS installation.
9. A "Question" window appears with the option to delete the files from the unpacking directory that was specified at the beginning of the DPAS installation. Click on the "Yes" button to delete the files from the unpacking directory, or click on the "No" button to leave the unpacking directory intact. *Note: The "dpasinst" directory and three files will remain if "Yes" is selected, these will have to be manually deleted.*

After installing DPAS for a new user, an additional bar code font must be installed in order to print the DPAS generated DD Form 1348-1A. To install the "3 of 9 Barcode" font:

1. Open the Windows Control Panel, Start-> Settings-> Control Panel.
2. Select the "Fonts" applet.
3. From the menu bar, select "File", then "Install New Font..."
4. The "Add Fonts" window appears. From the "Drives" drop down box, select the drive on which the DPAS program was installed, and then locate the program directory (default directory is "C:\Program Files\Dod\Dpas").
5. The "3 of 9 Barcode (True Type)" font will appear in the "List of fonts:" box. Highlight this font, and then click on the "OK" button to install the font.

If your activity has a firewall, your firewall administrator must provide the capability for the computers operating DPAS to communicate with two UNIX ports for the domain name server that was identified in the previous installation step. **The Transmission Control Protocol ports are 5000 and 5557.**

This completes the installation of the DPAS custom-built application software.

### DPAS Registry Utility Software Installation

After the installation of DPAS 16.5.00 you may want to run the DPAS Registry Utility, DPASREG.exe. This utility only need to be executed by current users of DPAS who have established user defaults in DPAS. The utility will copy all these defaults from the registry **HKEY\_LOCAL\_MACHINE\Software\DOD\DPAS** to **HKEY\_CURRENT\_USER\Software\DOD\DPAS**. To execute this utility, go to the task menu bar, select Start/Run and enter the full path of where you downloaded the "DPASREG.exe " file, then click on the "Ok" button and then follow these steps:

1. After reviewing the "Welcome" message, click on the "Next" button. This will invoke an Install Shield process, which will unpack the software in a designated directory and then it will perform a complete installation of the application for you (*Note: the default unpacking directory is "c:\dpasinst"*). **During the install process, enter the default responses.**
2. Click on the "Finish" button to continue. The files begin unpacking in the directory specified.
3. A prompt will display explaining what the routine will do. Select Yes to continue. A message stating DPAS Default Registries Located and processing begins. During the execution of this process, various status messages appear. These messages allow the user to monitor the status of the routine. The process will first process the default registries and when finished with these, the routine will then begin processing the users Personal List Box registries. Upon completion of this utility, the message DPAS Default Registries Update Completed will display and the processing ends.
4. You should now open up the directory you selected in step 1 remove the installation files created for this utility.

## SUPRA SERVER SQL Installation 2004

*Note: The SUPRA NT product been upgraded to version 2.9, renamed to SUPRA Server SQL and MUST be installed for users to be able to print/view reports in DPAS.*

The installation of SUPRA SERVER SQL is simply a matter of reading the screen prompts throughout the installation process and following the directions provided.

*Note: You will not need to change any of the defaults provided throughout the installation process.*

1. To install SUPRA Server SQL, go to the task menu bar, select Start/Run and enter the full path of where you downloaded the "Supra29.00.exe" file and then click on the "OK" button.
2. A "SupraNT - Installation Folder" window appears. If acceptable, accept the default and continue the install process (**NOTE: the default unpacking directory is "c:\dpas\SupraNT"**). After selecting an unpacking directory, click on the "Finish" button to continue. The files begin unpacking in the directory specified.
3. A "Choose Destination Location" window appears. (**The installation location is noted as "C:\dpasinst". However, the program will be installed into "C:\Program Files\Cincom\SUPRA Server SQL"**). After selecting an unpacking directory, click on the "Next" button to continue. The files begin unpacking in the directory specified.
4. A "Welcome" window appears. After reviewing the window text, click on the "Next" button to continue.
5. A "Software License Agreement" window appears. After reviewing the licensing requirements, click on the "Yes" button to agree to the terms of the license agreement.
6. An "Information" window appears. After reviewing the information, click on the "Next" button to continue.
7. A "Choose Destination Location" window appears. The default installation directory is "C:\Program Files\Cincom\Supra Server SQL". If this is acceptable, click on the "Next" button to continue, or select the desired installation directory, then click on the "Next" button.
8. A "User Information" window appears which requires a Name, Company and Serial # to activate the software. Enter the following:

Name: DPAS  
Company: DISA  
Serial: GV36P-HFBK-KW4R5

*(Note: The serial number is NOT case sensitive)*

*Once these three items have been entered correctly, click on the "Next" button to continue.*

9. A "Select Components" window appears. You need to select the components, NetConnect, and ODBC. Click on the "Next" button to continue.
10. A "Select Program Folder" window appears. Click on the "Next" button to continue, or select the desired name for the program folder, then click on the "Next" button to continue. The file installation begins.

## SUPRA SERVER SQL Installation 2004

11. A "Supra ODBC driver Setup (32-bit)" window appears. Click on the "Continue" button.
12. A "Supra ODBC 3.0 driver – Default Configuration" window appears. Review the message, then click on the "Continue" button.
13. A second "Supra ODBC 3.0 Driver – Default Configuration" window appears. Click on the "OK" button.
14. An "ODBC Data Source Administrator" window appears. Click on the second tab, "System DSN", and then click on the "Add..." button.

15. A "Create New Data Source" window appears. Click on the "Supra 32-bit ODBC Driver" at the bottom of the "Name" column, and then click on the "Finish" button.
16. A "Supra ODBC Driver Setup (32-bit)" window appears. In the "Data Source Name:" window, enter the appropriate Site-ID for your site. (The "Description:" window is an optional field), then click on the "Ok" button.

The ODBC driver for your DPAS Site ID should now appear in the "System Data Sources:" window. Repeat steps 15-17 for additional Site ID's (if applicable) and click on the "Ok" button when all Site ID entries have been completed. *If you make a mistake during the process, highlight the data source name and click the Remove button, then repeat the above actions.*

*The ODBC Site ID entries are NOT case sensitive*

17. Another "Supra ODBC Driver Setup (32-bit)" window appears noting the successful ODBC setup. Click on the "OK" button.
18. A "Setup Complete" window appears. Click on the "Finish" button.
19. A "Setup Complete" window appears. Click on the "Finish" button to complete the installation.
20. From the Start bar, launch the Supra Server SQL xParam configuration (Start>Programs>SUPRA Server SQL>xParam).
21. The "SUPRA Server SQL XParam" window appears. Click on the "New..." button to define the XParam information.
22. A "New Database" window appears. In the "Database" window, enter the appropriate production database site identification (Site ID) for your DPAS site. The Site ID is a maximum of eight characters, but most begin with two letters and a dash (-) suffix, followed by up to five additional characters (i.e. AB-CDEFG). After supplying the Site ID, (e.g. AB-CDEFG.day.disa.mil). Click on the "Ok" button. In the "Host" window, enter the Site-id followed by ".dpas.day.disa.mil" (e.g. AB-CDEFG.day.disa.mil) to fully qualify the hostname definition.

*The XParam Site ID entries are NOT case sensitive.*

23. After the DNS host name entry (second column) has been supplied, click on the "Save" button. To define multiple database/host name entries (if applicable), repeat steps 10-14 for each Site ID accordingly.

### **SUPRA SERVER SQL Installation 2004**

***NOTE: You will have to make an entry for every Site/Database you have access to. If you do not know the database Site ID, contact the DPAS Help Desk at DSN: 869-0888, (Comm: 614-693-0888) for assistance.***

Upon entering all database/host name entries, click on the "Exit" button to continue with the installation.

24. For those users using the Bar Code Scanners a second Xparam must be setup for the Excess database. In the Xparam window click on the New button to define the XParam information.
25. A "New Database" window appears. In the "Database" window, enter **Excess** the click on the OK button. In the "Host" window, specify "**Excess.dpas.day.disa.mil**", then click on the "Save" button, then the "Exit" button.

This completes the installation of SUPRA Server SQL.

## Eureka Reporter Designer Installation

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*Note: The Eureka product has been upgraded to Release 7.0.011. If you have MyEureka7.011 installed on your computer, see the Eureka Reporter Designer Upgrade instructions as the procedures are different for new installations.*

As with SUPRA NT, the installation of Eureka Reporter Designer is simply a matter of reading the screen prompts throughout the installation process and following the directions provided.

1. To install Eureka Reporter Designer, go to the task menu bar, select Start/Run and enter the full path of where you downloaded the "EurekaReporter.exe" file, then click on the "Ok" button.
2. The first window displayed will prompt you to choose a directory in which to unpack the files that will be used to install Eureka. If acceptable, accept the default and continue the install process (*Note: the default unpacking directory is "c:\dpasinst", the same directory in which the DPAS and Supra NT programs were unpacked*). After selecting an unpacking directory, click on the "Finish" button to continue. The files begin unpacking in the directory specified.

**NOTE:** *If the unpacking directory was not deleted from the DPAS or Supra NT installations prior to running this installation, an "Overwrite Protection" window will appear at this time. If this window appears, click on the "Yes to All" button to overwrite all temporary files left over from the DPAS and/or Supra NT installations.*

3. A Choose Destination Location window is displayed. If acceptable, accept the default and click on the "Next" button to continue the installation process. (*Note: The installation location is noted as "C:\dpasinst". However, Eureka:Reporter Designer will install into "C:\Eureka\Reporter\Designer"*).
4. A Welcome window appears. After reviewing the window information, click on the "Next" button.
5. A "EUREKA Setup" window is displayed informing the installer that this is Service Pack 7.0.011. Click on the "Next" button to continue.
6. An "Activation Key" window appears. Enter the following software key:

Key: 0x8b40-bb22-84bc-d2b5-c417-b45b-0778 (*Note: The Eureka key code IS case sensitive*)

*Once you have entered the activation key correctly, click on the "OK" button.*

7. An "Optional Components and Destination Folder" window appears. Installer has the option of installing The Reporter Designer, Sample databases, Reports and ODBC Driver Documentation. The Reporter Designer is the only required selection and due to disk space, it is recommended the options for the Samples and Documentation are not selected. Installer will also be able to select the Destination folder in this window. Click on the "Next" button to accept the default program directory, or specify the desired program directory location, then click on the "Next" button.

**Note:** *The default installation directory is "C:\Eureka\Reporter\Designer".*

8. An "ODBC Drivers" window is displayed to select the type of ODBC drivers you will want to use. The dbase driver is already selected. Click on the "Next" button to continue with the installation.
9. A "Program Folder" window appears. Click on the "Next" button to continue, or specify the desired program folder name, then click on the "Next" button to continue.

## Eureka Reporter Designer Installation

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10. A "Confirm Selections" window appears. After reviewing the options selected, click on the "Install>" button to continue. The program files are now installed on the computer with a status bar to indicate setup progression.
11. An "Installation complete" window appears. Uncheck the "Display the Release Notes" and "Launch the Adobe Acrobat Reader now" boxes, then click on the "Finish" button.
12. After the installation of Eureka completes, a second installation routine will begin. This is the "Excel Wrap-up fix" for Eureka Reporter that fixes problems Eureka has when exporting data to an Excel spreadsheet. Click on the "Next" button to continue with the installation.

*Note: In some instances user may receive a message stating that they need to upgrade their Window Installer program. In these cases follow all the Default prompts to upgrade the Window Installer. If Users do not perform this upgrade, they will not be able to continue with the Excel Wrap0up Fix.*

13. Click on the "Install" button.
14. When the Excel Wrap-up fix" completes click on the "Finish" button to end the installation.
15. A "Question" window appears with the option to delete the files from the unpacking directory that was specified at the beginning of the Eureka installation. Click on the "Yes" button to delete the files from the unpacking directory, or click on the "No" button to leave the unpacking directory intact. *Note: The "dpasinst" directory and three files will remain if "Yes" is selected, these will have to be manually deleted.*

The last step in the installation of Eureka is to configure Eureka for use with DPAS.

16. To configure Eureka for DPAS use, the following actions are required.
  1. Select Start/Programs/Eureka Reporter Designer/Reporter Designer from the task menu bar
  2. Close the "Step 1. Select Query Type" window by clicking on the "Cancel" button
  3. After Eureka Reporter Designer opens, choose Tools/Database Connection Defaults... from the menu bar
  4. Set the Data Source to equal your Site ID (*Note: This entry is NOT case sensitive*)
  5. Set the Default Knowledge Base to be "c:\Program Files\Dod\Dpas\dpas.iqk".

*Note: If the DPAS was installed in a directory other than the default location, point to the "dpas.iqk" file in the directory where the DPAS program was installed)*

6. Select the Ok button to save.

*Note: You can also enter your Login ID and Password, but it is not required. If you do enter your Login ID and Password, you will not be prompted for this information each time you execute a different query. If you do enter your password, it will have to be changed each time you change your DPAS password.*

This completes the installation of Eureka Reporter Designer.

## Eureka Reporter Designer Installation

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### Notice for Windows NT users:

The administrator for the Windows NT client may, depending upon the permission settings, have to grant the user access to the executables that were installed with this process. They are:

DPAS: dpasclnt.exe, dptg2201.exe, dp9p7101.exe, dp9p7301.exe, hexloader.exe, winloader.exe

Supra NT: xparam.exe

Eureka Reporter Designer: rptdesign.exe, rptviewer.exe

DPASHelp: dpashelp.hlp

### File Clean-up:

Once you have completed the installation and have determined that you no longer have a need for the three software packages. You can delete the three files that were downloaded from the Web site and the files that were unpacked during the installation process (all files located in the unpacked directory "c:\dpasinst").

### Testing the Installation:

To test for the successful installation of the DPAS program, launch the DPAS program by clicking on the "DPAS" icon from the computer's desktop. If the DPAS login screen and warning banner appear, the DPAS program has been successfully installed and all network connectivity is functioning properly.

## Eureka Reporter Designer/Viewer Upgrade

10. Click on the "Install" button.
11. When the Excel Wrap-up fix" completes click on the "Finish" button to end the installation.
12. A "Question" window appears with the option to delete the files from the unpacking directory that was specified at the beginning of the Eureka installation. Click on the "Yes" button to delete the files from the unpacking directory, or click on the "No" button to leave the unpacking directory intact. **Note: The "dpasinst" directory and three files will remain if "Yes" is selected, these will have to be manually deleted.**

## Eureka Reporter Designer/Viewer Upgrade

10. Click on the "Install" button.
11. When the Excel Wrap-up fix" completes click on the "Finish" button to end the installation.
12. A "Question" window appears with the option to delete the files from the unpacking directory that was specified at the beginning of the Eureka installation. Click on the "Yes" button to delete the files from the unpacking directory, or click on the "No" button to leave the unpacking directory intact. ***Note: The "dpasinst" directory and three files will remain if "Yes" is selected, these will have to be manually deleted.***