

# ***TEAM 5553***

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**Release Notes, Version 1.2.0 for SUN Solaris/HPOV**

058R952-V120, Issue 2 - November 1997



***General DataComm, Inc.***

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## Warning

This equipment generates, uses, and can radiate radio frequency energy and if not installed and used in accordance with the instruction manual, may cause interference to radio communications. It has been tested and found to comply with the limits for a Class A computing device pursuant to CISPR 22 which is designed to provide reasonable protection against such interference when operated in a commercial environment. Operation of this equipment in a residential area is likely to cause interference, in which case the user at his own expense will be required to take whatever measures may be required to correct the interference. The user is cautioned that any changes or modifications not expressly approved by General DataComm void the user's authority to operate the equipment.

This digital apparatus does not exceed Class A limits for radio noise emissions from digital apparatus described in the Radio Interference Regulations of the Canadian Department of Communications.

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Addendum to  
TEAM 5553 Release Notes  
058R952-V120 Issue 2

# **Operating System Upgrades**

**for HP Open View 6.1 and  
Solaris 2.7, Solaris 2.8 and HPUX 11.0**

*For the GDC TEAM 5553 Software Product*

## **NOTICE**

TEAM 5553 is now supported for HP OpenView 6.1 on SUN Solaris 2.7, SUN Solaris 2.8 and HPUX 11.0. For information on the appropriate platform in your network, refer to the TEAM Core Release Notes (058R957-V400 or higher.)

The TEAM Core Release Notes provide updated hardware and software requirements, detailed installation procedures, and operating guidelines for the optimal performance of TEAM applications on these platforms.



**TABLE OF CONTENTS**

1.0 Overview ..... 1

2.0 Changes Since Last Release ..... 1

3.0 OpenView for Solaris TEAM 5553 V1.2.0 Requirements ..... 1

    3.1 Hardware Requirements ..... 1

    3.2 Software Requirements ..... 2

    3.3 First Time Installation ..... 2

    3.4 Re-installation ..... 3

    3.5 Post-Installation Procedures ..... 3

    3.6 De-installation ..... 4

    3.7 TEAM 5553 Packages ..... 4

4.0 Known Issues ..... 5

5.0 Operating Guidelines ..... 5



## 1.0 Overview

These installation and release notes provide new information relevant to the TEAM 5553 V1.2.0 software product which update the information supplied by the **TEAM 5553 Operation Manual 058R725-V120**. If you require additional details please refer to that manual.

If you have questions concerning any of the information provided here, please contact your GDC field representative.

## 2.0 Changes Since Last Release

This is the initial release of TEAM 5553 on the Solaris platform.

## 3.0 OpenView for Solaris TEAM 5553 V1.2.0 Requirements

The following sections describe TEAM 5553 V1.2.0 hardware and software requirements for the OpenView for Solaris environment.

### 3.1 Hardware Requirements

The TEAM 5553 V1.2.0 software installation requires the following:

- Minimum disk space requirements:  
/opt 60 megabytes
- The graphics card should support a resolution of 1152x900.
- Please refer to the “HP OpenView Network Node Manager Products Installation Guide for Release 4.1.1” (HP p/n J1172-90001 4/96) for information regarding hardware requirements for HP OpenView Network Node Manager products.

Required Hardware

- SUN SPARC 5 or greater
- SCM release 3.3.2
- 5553 FW release A-

### 3.2 Software Requirements

Before installing TEAM 5553 V1.2.0 for HP Openview/Solaris(GDC p/n 058U611-C01A), the following software must be installed

**NOTE:**

**It is the customer's responsibility to install the listed HP software and have it fully operational before loading the General DataComm TEAM applications.**

- Solaris 2.5.1 May 1996 GDC p/n 058A008-C01A
- OpenView for Solaris, Version 4.1.1 Entry GDC p/n 058U153-C01A  
or
- OpenView for Solaris, Version 4.1.1 Full GDC p/n 058U153-C02A
- SOLARIS/HPOV patches GDC p/n 058Z154-C01A

Refer to release notes 058R964-000-01 for installation of the above software.

GDC software required for TEAM 5553 V1.2.0 installation:

- TEAMCORE V1.6.0 for HPOV/Solaris GDC p/n 058U608-C01A  
Media
- CD ROM

### 3.3 First Time Installation

The following procedure describes installation of TEAM 5553 V1.2.0 software:

To install TEAM 5553 V1.2.0 software:

1. Have all users exit OpenView for Solaris.  
*It is important that all users exit OpenView for Solaris.*
2. Insert the TEAM 5553 V1.2.0 CD into the CDROM drive.
3. At a shell prompt become super-user by entering the following command:

***su root***

4. Type ***/opt/OV/bin/ovstop*** to stop all HPOV daemons.
5. Start the installation process by entering the following commands:

***cd /cdrom/cdrom0***

***./install***

Answer 'y' for questions on scripts runnable by super-user.

6. Type ***/opt/OV/bin/ovstart*** to start all HPOV daemons.
7. Exit super-user (type ***exit*** or press ***control-d***).



8. Remove the CD from the CDROM drive.
9. To start HP Openview, perform the steps in “Post-Installation Procedures” and type:

```
ovw &
```

### 3.4 Re-Installation

The following procedure describes re-installation of TEAM 5553 V1.2.0 software:

To re-install TEAM 5553 V1.2.0 software:

1. Perform all the steps in section 2.5 De-Installation to remove all TEAM 5553 packages.
2. Have all users exit OpenView for Solaris.

*It is important that all users exit OpenView for Solaris.*

3. Insert the TEAM 5553 V1.2.0 CD into the CDROM drive.
4. At a shell prompt, become super-user by entering the following command:

```
su root
```

5. Type `/opt/OV/bin/ovstop` to stop all HPOV daemons.
6. Start the installation process by entering the following commands:

```
cd /cdrom/cdrom0
```

```
./install
```

Answer ‘y’ for questions on scripts runnable by super-user.

7. Type `/opt/OV/bin/ovstart` to start all HPOV daemons.
8. Exit super-user (type *exit* or press *control-d*).
9. Remove the CD from the CDROM drive.
10. To start HP Openview, perform the steps in “Post-Installation Procedures” and type:

```
ovw &
```

### 3.5 Post-Installation Procedures

The following procedures should be performed by or for each user prior to their first use of OpenView for Solaris.

#### User Environment

Before using TEAM 5553 V1.2.0 software, each OpenView for Solaris user’s environment must be updated.

Use *textedit* or your favorite editor to change your environment scripts:

- C (csh) Shell users must add the following lines to \$HOME/.cshrc:  
*source /opt/OV/bin/ov.envvars.csh*  
*set path=(\$path \$OV\_BIN)*
- Bourne (sh) and Korn (ksh) Shell users must add the following line to \$HOME/.profile:  
*./opt/OV/bin/ov.envvars.sh*  
*PATH=\$PATH:\$OV\_BIN; export PATH*

Logout and login for these changes to take effect.

### 3.6 De-installation

The following procedure describes de-installation of TEAM 5553 V1.2.0 software.

To remove TEAM 5553 V1.2.0 software:

1. Have all users exit OpenView for Solaris.  
*It is important that all users exit OpenView for Solaris.*
2. Insert the TEAM 5553 V1.2.0 CD into the CDROM drive.
3. At a shell prompt, become super-user.
4. Type */opt/OV/bin/ovstop* to stop all HPOV daemons.
5. Start the removal process by entering the following command:  
**cd /cdrom/cdrom0**  
**./remove**
6. Type */opt/OV/bin/ovstart* to start all HPOV daemons.
7. Exit super-user (type *exit* or press *control-d*).
8. Remove the CD from the CDROM drive.

### 3.7 TEAM 5553 Packages

Table I lists all the packages that are present in the TEAM 5553 1.2.0 CD. At any time these packages with the versions indicated in the table or greater should be present. To verify the version of a package currently installed, type the following command:

**/usr/bin/pkginfo -l <Package Name>**

Package Name	Description	Version
GDCSC5553	GDC TEAM 5553	1.2.0

## 4.0 Known Issues

- The keyboard “Num Lock” or “Caps Lock” key if pressed (on) will make the mouse buttons and scroll bars inoperable.

## 5.0 Operating Guidelines

- Read Only Maps will not be automatically updated. Use Map->Refresh Map to update the map.
- After an install of TEAM software or a reboot of the system. TEAM applications may take upto one minute to start up. This is due the loading of shared libraries.
- The map icon of an NMS 553 DSU newly added by the Add Remote function always indicates an alarm state. The alarm condition actually clears as soon as communication is established, but the DSU icon, which appears in the Circuit submap and the Universe map, will continue to indicate an active alarm until the NMS 553 Alarm Detail application is launched. This occurs because the DSU only reports alarm conditions (including Alarm Cleared) when it is polled; it doesn't send unsolicited alarm traps.







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