



Technical Service Bulletin

All Products

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Bulletin Type: Information Only

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Date: 2010-05-05

SAP DIR #: 20011926

Subject: TSB-ACUITY SOL 10 HOST FILE CHANGE

CAR Number: PCR 25139

Distribution Scope: WA Internal
WA Technical Support, Product Service, & International Service Centers

Product(s) Referenced: Acuity Central Station Platform CPUs, Ultra45 SPARC

SW Version: Ultra45 7.02 and above,
Platform CPUs 7.10 and above

Serial No. / Lot Code: N/A

Summary: On systems using Solaris 10, the operating system will reference the information in the ipnodes file (/etc/inet/ipnodes) before hosts file (/etc/hosts). This action is different than previous versions of the operating system.

Issue: This issue can adversely effect applications that communicate on the network and use hostname and IP number resolution. It can complicate the FEs ability to change or update system IP numbers and hostnames of Acuity network systems.

Action: Update the information in hosts files to contain necessary ipnodes file information.

Reference to Standards:

- 21 CFR Part 820, ISO 13485, MPD SOP-0002

Updates:

Technical Manual	<input type="checkbox"/>	Repair Tool	<input type="checkbox"/>
Service Plan	<input type="checkbox"/>	Internet/Intranet	<input type="checkbox"/>
Procedures	<input type="checkbox"/>	Price List	<input type="checkbox"/>
Training Material	<input type="checkbox"/>	Other	

Service Strategy: N/A

Required Training: None

Required Tools: None

Required Materials: None

Quality Process for failed units or components: N/A.

Procedure: The process for combining these two system files (hosts and ipnodes) was already done during the system manufacturing process.

Note: This configuration is not used with previous versions of the Solaris operating system (Sun Blade systems). Older versions do not have the combined files and will have two separate system files. **Do not copy** host files between older version systems and newer version system unless the proper modifications have been made that are described here.

If any additions or modifications to the hosts file are done, ensure the following two lines are included.

```
#
# Internet host table
#
::1          localhost
127.0.0.1    localhost
{other hosts listed below}
```

If these lines already exist, do not alter or remove the “::1 localhost” line in the hosts file. If it is missing, it will need to be added on those Acuity systems running Solaris 10 operating system.

If there are questions on which version of the operating system that Acuity is running, please contact Tech Support.

Quality Documents: **All service centers using SAP to record service transactions:** For each monitor serviced, record the service activity in SAP.

All other service centers and Field Service: For each monitor serviced, complete and file a service report and attach to the service DHR.

Notes:

1. Contact the Welch Allyn Complaints Department to initiate or process a medical device complaint resulting from this or other issues.
2. Drawings, illustrations, and part numbers in this document are for reference purposes only and subject to change.

End of Bulletin

Revision History					
Version	Description	Change #	Init	Release Date	Appr
A	Initial creation of TSB	5009725	RH	D*	D*
D* - Refer to SAP DIR digital signature log for approval details.					