



## RA1000 Workstation

### *Quick Reference Guide for PACS Terminology/Messages*

#### Common Terms

<b>AE</b>	Application Entity
<b>ARC</b>	Archive Controller
<b>ASM</b>	Active System Monitoring
<b>CAT</b>	Customer Administer Tool
<b>CDPs</b>	Conference Default Protocols
<b>CLUSTER</b>	Multiple servers that work together for backup as needed
<b>CR</b>	Computerize Radiography
<b>CRYSTAL REPORTS</b>	High performance enterprise reporting
<b>DAS</b>	DICOM Access Server
<b>DDP</b>	Default Display Protocols
<b>DICOM</b>	Digital Imaging and Communication in Medicine
<b>DMS</b>	Data Migration Server
<b>DMWL</b>	DICOM Modality Worklist
<b>EA</b>	Enterprise Archive
<b>ENTERPRISE</b>	Includes any department or person within or associated with Healthcare facility that requires access to Radiology images/reports
<b>FETCH</b>	Copying an exam from LoTS back to STS
<b>FILM DIGITIZER</b>	Copies film into the Digital PACS
<b>FLAMINGO</b>	DAS LoTS User Interface
<b>GATEWAY</b>	A network node equipped for interfacing with another network that uses different protocols
<b>HARD COPY</b>	X-Ray Film
<b>HIS</b>	Hospital Information Systems
<b>HL7</b>	Health Level 7
<b>I/F</b>	Interface code
<b>IHI</b>	Identifiable Healthcare Information
<b>IMS</b>	Information Management System
<b>ISU</b>	Information Storage Unit
<b>ITS</b>	Image Transfer Server
<b>IV</b>	Image Volume
<b>LAN</b>	Local Area Network
<b>LRU</b>	Line Replaceable Units
<b>LTA</b>	Long Term Archive

<b>LoTS</b>	Long Term Storage
<b>LUT</b>	Look Up Tables (NM, PET, & Digital Mammography)
<b>MACRO</b>	A combining form
<b>MOD</b>	Magnetic Optical Disc
<b>MRI</b>	Magnetic Resonance Imaging
<b>PACS</b>	Picture Archiving and Communication System
<b>PARIS</b>	PACS/RIS – Original name for Exam Manager
<b>PQR</b>	Product Quality Report
<b>PSR</b>	Product Safety Report
<b>ONLINE</b>	Exam is readily available in STS
<b>QA</b>	Quality Assurance
<b>RAID</b>	Redundant array of independent disks
<b>RIS</b>	Radiology Information System
<b>SAM</b>	Storage Acquisition Module
<b>SAN</b>	Storage Area Network
<b>SA TOOL</b>	System Administrators Tool
<b>SCR</b>	Software Change Request
<b>SCSI</b>	Small Computer System Interface consisting of a standard port between a computer and it's peripherals that is used in some computers.
<b>SE</b>	Standard Edition
<b>SOP</b>	Subject Object Pair
<b>SPR</b>	System Problem Report
<b>STORE PE</b>	PACS
<b>STS</b>	Short Term Storage
<b>WORKLIST</b>	Setting different attributes of a variable to administer a worklist
<b>UNSPECIFIED EXAM</b>	Images that have not profiled correctly into the order and must be merged
<b>UPS</b>	Uninterruptible Power Supply
<b>USB</b>	Universal Serial Bus

### **Common Messages**

<b>ADTs</b>	Admissions, Discharges, and Transfer
<b>ORM's</b>	Orders
<b>ORU's</b>	Results
<b>SIU's</b>	Schedule Events
<b>MFN</b>	Master File Notifications
<b>PV1 or PV2</b>	In-patient or outpatient status
<b>P2P</b>	Displays only PACS – to PACS sends
<b>A01</b>	PACS uses the information to generate an historical exam pre-fetch from archive
<b>A02</b>	Track of a patient current location
<b>A03</b>	Discharge/End visit. Moved out of short term storage when a patient has left the Hospital

<b>A04</b>	Registers a patient and PACS creates the patient in the database
<b>A08</b>	Update patient demographics
<b>A05</b>	Pre-Admission
<b>A11</b>	Cancel Admit
<b>A12</b>	Cancel Transfer
<b>A13</b>	Cancel Discharge
<b>A34</b>	Merge Patient
<b>SCU</b>	Storage Class User means a node may send data out of its system to another node
<b>SCP</b>	Storage Class Provider means a node may accept data from another node

**DICOM Perform Procedure Step** - allows one node to communicate that a specific procedure has been completed.

**DICOM Storage Commitment** - allows one node to communicate that it has received all images transfer.

**DICOM Modality Worklists** - allows a modality to query a RIS or PACS Broker for that specific modalities scheduled orders