

EXA DICOM Conformance Statement

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If a remote client proposes multiple transfer syntaxes to OPAL-R AD Server, then preference is given to the transfer syntax that matches the host machine's architecture. The maximum number of Transfer Syntaxes presented in an Association is 64.

A.4 COMMUNICATION PROFILES

A.4.1 Supported Communication Stacks EXA provides TCP/IP Communication Support as defined in Part 8.

A.4.1.1 *OS / Stack* OSI stack is not supported.

A.4.1.2 *TCP/IP Stack* TCP/IP stack is inherited from the operating system, and is supported by OPAL-R AD.

A.4.1.3 *Point to Point Stack* Point to Point stack is not supported.

A.5 EXTENSIONS/SPECIALIZATIONS/PRIVATIZATIONS None.

A.6 CONFIGURATION - All configurable parameters are set through OPAL-R AD Server at runtime. The configuration is password protected at Administrator level.

A.6.1 AE Title / Presentation Address Mapping Local AE title for Acquire is "OPAL Acquire SCU". Local AE title for Film Acquire is "OPAL Film Ac SCU". Local AE title for Professional Workstation is "OPAL Viewer SC U". Local AE title for Server is "OPAL Server SC U". Node IP address, net mask, hostname, hostname aliases are configured by the local system administrator. TCP/IP port is configurable. Default is 104 DICOM.

A.7 SUPPORT OF EXTENDED CHARACTER SETS No extended character sets are supported.