astroid Dicom Conformance Statement

Overview

The astroid Dicom App is used to provide access to functions which are used for reading a dicom file and returning more useable standard data types, such as those from the RT Types App available on the thinknode framework. The astroid Dicom App device is not an interactive end user application. Users of the system will write scripts or use a fully interactive software program that makes calls to the functions provided by the astroid Dicom App. The core functionality includes parsing dicom RT_Plan, Structure Set, CT Image, and Dose file types.

The Dicom Manifest Guide contains a complete list of all functions and types supported by the astroid Dicom App through API calls.

User Guide

The Dicom App User Guide lists all available api function calls, as well as gives examples of usage and explanation of the affects.

Getting Started Connecting to thinknode[™] api and initial setup of the astroid Dicom App.

Functions astroid Dicom App functions and explanations available through the thinknode[™] api.

Data Types astroid Dicom App datatypes available through the thinknode[™] api.

projects and usages.

Calc Provider Examples thinknode[™] example

Known Limitations Known application limitations, defects, or inconsistencies.

Reference Documentation

DICOM-PS3.32015c DICOM Part 3: Information Object Definitions specifcation.

Dicom App Conformance Statement .decimal

Dicom Receiver .decimal dicom receiver for uploading dicom data to Thinkndoe.

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About

The latest stable version is 2.1.1 which was approved for release on 09/Apr/2018.



Support

For questions, comments, or to schedule a training session, please contact our customer support team at: appsupport@dotdecimal.com

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