



API Version Information

iSite PACS 3.6 and 4.1

Rev. 1.06
2009 Aug 19



Enterprise Imaging

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Philips Healthcare

is part of
Royal Philips Electronics
www.medical.philips.com
medical@philips.com

North America

Philips Healthcare Informatics
Radiology Informatics Business Unit
4100 East Third Ave., Suite 101
Foster City, CA 94404
USA

Europe

Philips Medical Systems Nederland B.V.
PMS Quality & Regulatory Affairs Europe
Veenpluis 4-6
5684 PC Best
The Netherlands

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1 Introduction

This document provides iSite PACS API version specific information. The iSite PACS API is fully backwards compatible with previous versions with the exception of the changes in iSite in this document.

2 Related Documents

See the following documents for detailed information for all API events and methods referenced in this document:

- *iSiteEnterprise ActiveX Reference Guide* for iSite PACS 4.1/3.6
- *iSiteRadiology ActiveX Reference Guide* for iSite PACS 4.1/3.6
- *iSite PACS Client and API Overview* for iSite PACS 4.1/3.6

3 Changes in iSite PACS 3.5 to iSite PACS 4.x/3.6

The following methods have changed in both iSite Enterprise and iSite Radiology moving from the 3.5 version of the clients to 3.6.51.01 or 4.1.51.03 or higher. It may be necessary to modify your integration code accordingly.

Query

- **Date Range:** Queries must either be specific or must give a date range to limit the number of responses returned. The maximum date range allowed is 30 days.
- **Total Matches** is now the same as **Total Returned**.
- The **IN** Query operator is supported in iSite PACS 3.6 but not in iSite PACS 4.1.
- **StudyUID** is no longer accepted as input or returned as output on an EXCEPTION query.

SetPluginVersion

- Deprecated

GetDICOMHeaders

- Moved from the **iSiteNonVisual** control to the **iSiteEnterprise** control.

GetListOfKeyImages

GetPresentationStates

CopyImageDataToClipboard

New in iSite PACS 4/1/3.6 API

The following table lists all new methods and events available in iSite PACS version 4.1 and 3.6. Refer to the *ActiveX Reference Guides* for implementation details.

Method	Supported Version in iSite Enterprise	Supported Version in iSite Radiology	Control
GetSelectedThumbnails	3.6.51.01 and higher 4.1.51.03 and higher	3.6.51.01 and higher 4.1.51.03 and higher	iSiteEnterprise
GetDICOMInstanceUIDs	3.6.51.01 and higher 4.1.51.03 and higher	3.6.51.01 and higher 4.1.51.03 and higher	iSiteEnterprise
SaveDICOM	3.6.51.01 and higher 4.1.51.03 and higher	3.6.51.01 and higher 4.1.51.03 and higher	iSiteEnterprise
GetDICOMObject	3.6.51.01 and higher 4.1.51.03 and higher	3.6.51.01 and higher 4.1.51.03 and higher	iSiteEnterprise
GetLanguage	3.6.51.01 and higher 4.1.51.03 and higher	3.6.51.01 and higher 4.1.51.03 and higher	NonVisual
GetListOfKeyImages	3.6.51.01 and higher 4.1.51.03 and higher	3.6.51.01 and higher 4.1.51.03 and higher	iSiteEnterprise
GetPresentationStates	3.6.51.01 and higher 4.1.51.03 and higher	3.6.51.01 and higher 4.1.51.03 and higher	iSiteEnterprise
CopyImageDataToClipboard	3.6.51.01 and higher 4.1.51.03 and higher	3.6.51.01 and higher 4.1.51.03 and higher	iSiteEnterprise
GetAvailableLanguages	4.1.51.03 and higher	4.1.51.03 and higher	
SetLanguage	4.1.51.03 and higher	4.1.51.03 and higher	
EventMenuOpening	4.1.51.03 and higher	4.1.51.03 and higher	
iSiteContextMenu	4.1.51.03 and higher	4.1.51.03 and higher	
EventMainExamShelfCreated	3.6.51.01 and higher 4.1.51.03 and higher	3.6.51.01 and higher 4.1.51.03 and higher	
EventExamMenuSelectedEx			

4 iSite Class IDs

iSite PACS 3.6/4.1

iSiteNonVisual	DD0E6EAF-2822-4d42-A2CF-7FED75DA06CA
iSiteEnterprise	F21CDD6E-3FE2-4d78-8709-83D5D939B7B2
iSiteImage	C4D73990-8C71-4806-9904-1509BB6C0BF7
iSiteRadiology:	AA8570C0-DFF9-45d2-8843-2179776CEF24

Note: iSite PACS versions 4.1 and 3.6 use the same client controls. To initialize the client to 4.1 mode you must specify the option “StentorBackEnd” in the **Option** parameter string.
