

# synedra View Embedded

Version 22 "Niobe"

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## 1. Feature Overview

### 1.1. Key Features at a Glance

#### **Multiple integration and loading options:**

- Integration in third-party applications via ActiveX controls or command line
- Available as a standalone viewer to be opened via URL call
- Supports Reference Pointers
  - Data can be retrieved from the HIS by specifying the Instance UID alone
  - Data and their associated reports can be retrieved from the HIS at the same time
- Loads data from synedra AIM, via HTTP or from the file system
- Loading and viewing data from an external PACS possible
- Calling several URLs via "multi"-URL at the same time
- Support of hanging protocols for single documents

#### **Efficient and secure user login:**

- Supports login to synedra AIM, synedra's Health Content Management Platform
- Possibility to specify a user function upon login; users will have a customized view on the application and may ask for additional roles if required
- Supports login via Single sign-on with Kerberos

### Multiple viewing options:

- Supports the display of DICOM data, PDFs (also password-protected PDFs) and all common image and video formats
- Display of structured data, e.g., laboratory findings, in the format of the FHIR HL7 standard:
  - FHIR DiagnosticReports can be displayed in narrative or presented form
  - Filtering options (e.g., by category, interpretation, time period) including the possibility to create filter templates and a default view for the user account
- Document preview including preview images for all loaded data
- Supports viewer tools, video streaming, MPR, image fusion
- Possibility to open documents in synedra View for further editing
- User interface supporting automatic language selection

### Patient record view

- Structured overview of all documents of a patient
- Configurable display, e.g., in chronological order or according to cases
- Filtering options to restrict the view to specific documents:
  - Filtering based on meta data (e.g., document description, date, keywords, producer, ordering provider)
  - Filtering by text in documents
  - Fulltext search
- Configurable emergency button that grants extended access rights to the data of an emergency patient
  - Emergency access is either created via shares or via treatment relationships
- Access to data from the electronic patient dossier EPD, the national health record in Switzerland, possible
  - Different assistant roles can be selected when accessing EPD data
  - The roles that a person is allowed to have are defined for each AIM user
- Access to data from the electronic patient record ePA, the national health record in Germany, possible

## 1.2. Technical Specifications

- Supported platforms: Windows 10 32-bit and 64-bit, Windows 11



### Note

For more detailed information on the viewing features provided by synedra View Embedded, please refer to the synedra View feature list.