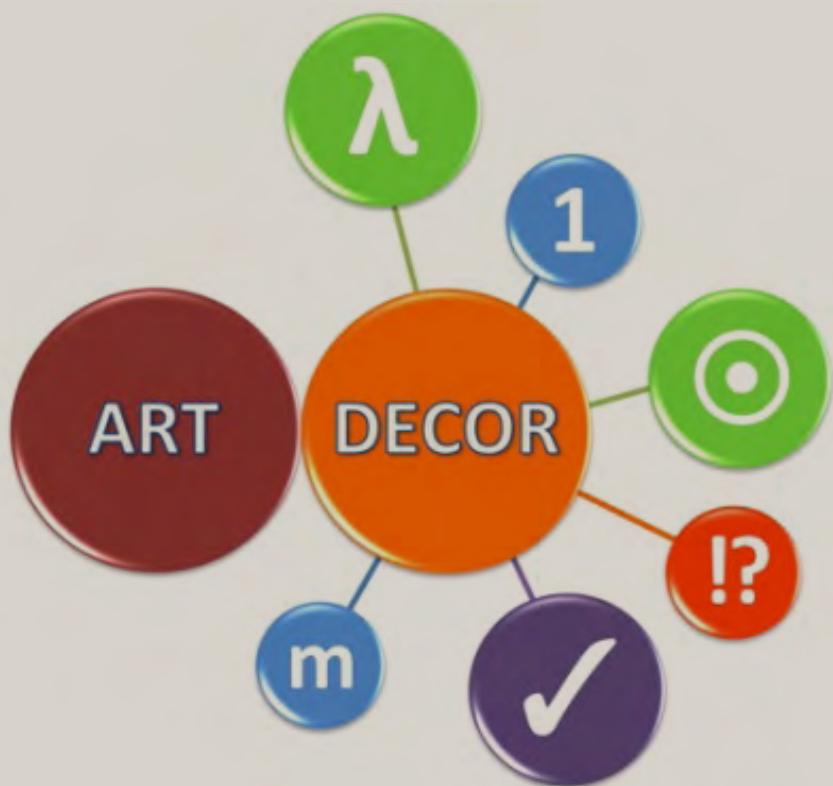


# Release notes

Release 3.1  
platform upgrade

(Project ART-DECOR)

Augustus 2021



## ART-DECOR® versie 3

ART-DECOR® versie 3 is vanaf augustus 2021 beschikbaar.



ART-DECOR versie 3 (Release 3.1 beta) is te bereiken via:

<https://decor.nictiz.nl/ad>

Inloggen is mogelijk met de bekende ART-DECOR® login credentials (dezelfde als voor ART-DECOR® versie 2). Deze versie bevat een deel van de functionaliteit die beschikbaar is in versie 2.

We verwijzen naar de release notes voor een beschrijving van de inhoud van de release 3.1.

Met deze versie maak je kennis met de nieuwe ART-DECOR® omgeving. We hebben gebruikers benaderd om versie 3 actief te gaan gebruiken. We nodigen je uit om feedback te geven op bijvoorbeeld aangetroffen bugs en verzoeken je om nieuwe/verbeterde functionaliteit in Nictiz Jira kenbaar te maken via het beschreven proces op [nictiz.nl/guidelines/aanmelden-issues-in-jira/](https://nictiz.nl/guidelines/aanmelden-issues-in-jira/).

## ART-DECOR® versie 2



Alle functionaliteiten zijn in versie 2 nog steeds beschikbaar via:

<https://decor.nictiz.nl/art-decor/home>

Omdat versie 2 en versie 3 dezelfde database gebruiken kan voorlopig ‘hybride’ gewerkt worden in beide versie (aan dezelfde projecten).

## Introduction

ART-DECOR® Version 3 will be published step by step starting now with Release 3.1 (beta) and brings along many new features and improvements in the coming releases.

## Overview

1. Story/cluster Platform upgrade: A new user interface with an improved user experience (UX); a new framework (Vue) replaces the Orbeon® platform. The eXist® database (exist-db.org) remains as the well-founded backend; an update to the latest version has been done to improve performance and stability.
2. New functionality/Bug resolutions related to platform upgrade.

## Resolved in Release 3.1

- Story/cluster: new landing page, project overview page and datasets page with the navigation tree on the left and details shown on the right. Database upgrade (to version 5.3.0). [AD-124; AD30-29, AD30-32, AD30-33, AD30-66, AD30-37, AD30-153]<sup>1</sup>
- New functionality: add new data set in project [AD-149; AD30-105]
- New functionality: add SNOMED CT code with terminology link [AD-147; AD30-244]
- New functionality: add metadata (copyright) in dedicated fields [AD-168; AD-30-243]
- Bug: eXist-db XSLT with namespaces [AD-34]

## Known errors/missing functionality

As Release 3.1 is the beta version of ART-DECOR version 3 there are known errors and compared to ART-DECOR version 2 there is missing functionality. The following main areas (main menu items) are still under development and therefore considered missing functionality:

- Scenarios and Transactions
- Profiles

The other areas are available in Release 3.1 and the specific known errors and missing functionality for these areas are listed. Corresponding issues are registered in the issue register (AD-XXX reference is given) and the resolution can be followed in Jira.

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<sup>1</sup> AD-XXX is the reference to the Nictiz ART-DECOR issue register. AD30-XXX is the reference to the ADEG (ART-Decor Expert Group) issue register.



## Resolutions detail

### Landing page

New landing page where you can choose a project to inspect or work with.

The screenshot shows the ART-DECOR landing page. On the left is a dark sidebar with navigation links: Home, Terminology, Project, Datasets, Scenarios, Terminology, Profiles, Issues, and Design. The main area has a header "ART-DECOR®". Below it is a circular logo with "ART" and "DECOR" and various icons. A "Welcome" message for "nictiz-nienke" is displayed. The "Projects" section shows one project selected. The "Services" section includes links for newsletter subscription, planned maintenance, feedback, support, and artifact statistics. The "This server" section shows version 3.1, database v5.3.0, and internet connection details. The "Hosted by" section features logos for AD-EUG and AD-LOT.

*Known errors (KE) and Missing functionality (MF):*

- KE: language needs to be set again on each page [AD-190]

### Project overview

You can go to different areas with the navigation tree on the left and details shown on the right.

The screenshot shows the project overview for "Demo 1: Measurements by patient". The left sidebar includes "Project" under "ART-DECOR 3.1". The main content area shows the project title, a description, and a summary of datasets, scenarios, terminologies, profiles, issues, and publications. Below this are sections for properties, default language, switches, and publication location. A "Repositories / Services" table lists a single entry with prefix "NictizSTU3-Zib2017", URL "https://stu3.simplifier.net/", and type "fhir".

*Known errors/missing functionality:*

- KE: URL not editable or clickable (PUBLICATION LOCATION) [AD-191]
- MF: view publications [AD-192]



The so-called Project Panel (Overview, Authors, Identifiers, Release List, History), Issues and Datasets are available to investigate.

The screenshot shows two side-by-side views of the ART-DECOR interface. On the left, the 'Overview' section displays a summary of datasets (1), scenarios (1), and terminologies (5). On the right, the 'Datasets' section shows a detailed view of a dataset named 'Decor Demo 3 dataset'. This view includes a search bar, a tree structure of dataset items (Person, Performing physician, EKG result), and a table of dataset properties (ID: 1, Name: Decor Demo 3 dataset).

## Datasets

This screenshot shows the 'Datasets' section of the ART-DECOR interface. It displays a list of concepts under 'Measurement' (e.g., Weight, Weight gain, Length, Datetime, Measured by, Comments) and 'Person' (e.g., Name, Address, BSN, Date of birth, Number of children). To the right, a detailed view of a 'Weight' dataset is shown, including fields for ID (3), Name (Weight), Type (Quantity), Value (25kg), and Properties (Unit: kg, Minimum: 25, Maximum: 240, Decimals: 0, Default: Fixed).

*Known errors/missing functionality:*

- KE: Dataset names for which there is no translation available show empty [AD-193]
- KE: edit button not working [AD30-260]; [AD-194]
- MF: concept ID (DETAILS) [AD-195]
- MF: used/used by (data set items) [AD-196]
- MF: value set relation (data set concepts) [AD-197]
- MF: nesting (concept lists) [AD-198]
- MF: no value set (inherited items) [AD-199]



## Terminology, Value Sets

Level/Type	Code	Display Name	Code System
O-L	P	Patient	2.16.840.1.113883.3.1937.99.62.3.5.1
O-L	T	Thuiszorg	2.16.840.1.113883.3.1937.99.62.3.5.1
O-L	H	Huisarts	2.16.840.1.113883.3.1937.99.62.3.5.1
O-L	M	Mantelzorg	2.16.840.1.113883.3.1937.99.62.3.5.1

*Known errors and Missing functionality:*

- MF: all values are shown (no distinction for ‘deprecated values’), not all full/explanation names are shown (just code). [AD-200]

## Terminology, Identifiers

Id	Designation	Type	Display Name
2.16.840.1.113883.2.4.6.3	preferred		Burgerservicenummer BSN
2.16.840.1.113883.6.1	preferred		Dutch National Person ID
2.16.840.1.113883.3.1937.99.62.3.5.1	preferred		LOINC
2.16.840.1.113883.3.1937.99.62.3.5.2	preferred		LOINC
2.16.840.1.113883.3.1937.99.62.3.5.1	preferred		cs-meting-door
2.16.840.1.113883.3.1937.99.62.3.5.2	preferred		cs-meting-door
2.16.840.1.113883.3.1937.99.62.3.5.1	preferred		cs-measured-by
2.16.840.1.113883.3.1937.99.62.3.5.2	preferred		cs-measured-by

## Terminology, Mappings

ID	Name	Date of birth	EN	Draft	Version	Version Label
8					2012-05-30	None

*Known errors/missing functionality: MF: Browser [AD-201]*



## Issues, Issues

The screenshot shows the ART-DECOR 3.1 Issues module. The left sidebar has 'Issues' selected. The main area has a search bar with filters for Status (Open, In Progress), Type (Change Request, Incident), Priority, Label, and a date range. Below the search is a table titled 'Results (2 / 2)' with columns: Id, Issue, Status, Priority, Type, Date, Assignment, and Label. Two rows are listed: '4 Lage prio' (Status: Open, Priority: Low, Type: Change Re..., Date: 2012-09-0...) and '6 Lengte beperken tot één eenheid' (Status: Open, Priority: Normal, Type: Change Re..., Date: 2012-09-0...). A 'NEW ISSUE' button is at the top right of the results table.

## Issues, Labels

The screenshot shows the ART-DECOR 3.1 Labels module. The left sidebar has 'Labels' selected. The main area has a search bar with a '+' button. Below the search is a table with columns: Name, Code, HTML color, Description, and Actions. A message 'No labels defined yet' is displayed. A 'Rows per page' dropdown is at the bottom right.

## Outlook next release: ART-DECOR® – Release 3.2 – 9 September

The current development is on:

1. Resolution known errors and missing functionality in Release 3.1
2. Analysis and resolution of new identified bugs in Release 3.1
3. Performance improvement (building on improvements from platform upgrade)

