

# Release Notes v1.2.0

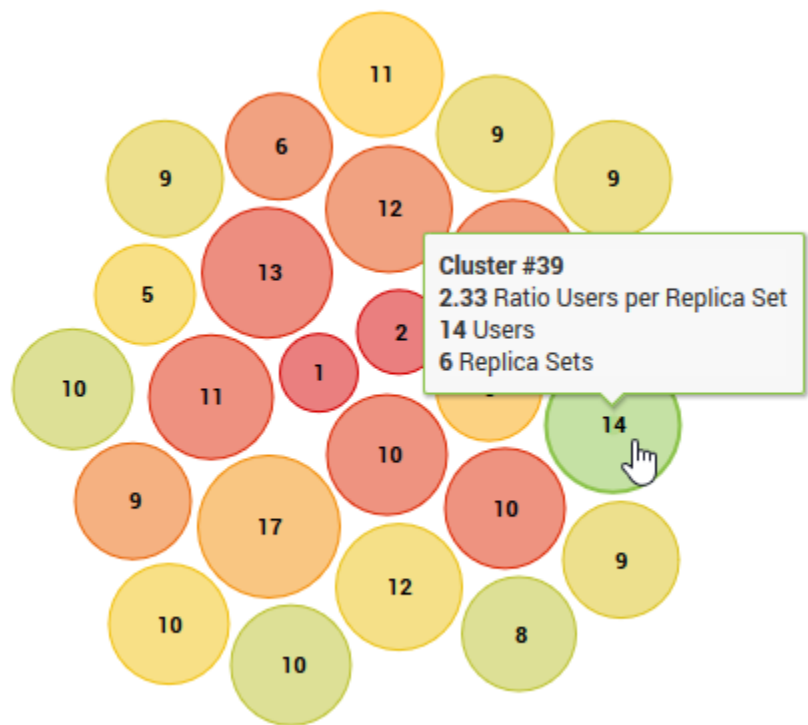
panagenda is proud to announce this new release of iDNA Applications. Whether you're modernizing or migrating Notes/Domino, iDNA gives you the knowledge to deliver the most difficult projects efficiently, on time and on budget. This new version brings a lot of value with many new features, improvements and bug fixes.

- [Highlights](#)
  - [Usage Pattern Similarity](#)
  - [Application Discrepancies](#)
  - [LDAP Authentication](#)
- [New Features](#)
- [Improvements](#)
- [Bug Fixes](#)
- [Structural Changes / Upgrade Path](#)
  - [Data Warehouse Rebuild Required](#)
  - [Upgrade Procedure: Container Installer](#)

## Highlights

### Usage Pattern Similarity

The goal of this new feature is to find small groups of databases that have a large impact on the user population. For example, modernize a few key databases and reach a lot of users with the improvements or archive/migrate a few key databases and free up a lot of user licenses.



### Application Discrepancies

This new dashboard compares five common KPIs between the database instances of the same replica set in order to identify discrepancies between the databases. The KPIs point out common replication issues by analyzing data on document count, design age and template inheritance.

Search...

SYSTEM STATUS

WARNING

CODE ANALYSIS

RUNNING

PROCESSING

4

FINISHED

955

79

English

Settings

config

Overview

Catalog

Databases

Replica Sets

Servers

Discrepancies

Consolidation Potential

Usage

Design

Custom Insights

## Replica Set Discrepancies

12  
Document Count  
Discrepancies found

60  
Design Age  
Discrepancies found

0  
Template Inheritance  
Discrepancies found

0  
Template Claims  
Discrepancies found

3  
Code Base  
Discrepancies found

Click on a KPI above to select or unselect a filter

### 12 Replica Sets with Diverging Document Count

If replication works as it should and selective replication is not activated, the number of documents in different instances of a replica set should be identical. Unintended differences may indicate issues with replication in general.

Search in all fields...

Diverging Document Count

CSV

EXCEL


Showing 1 of 62 entries

						Design	
<input type="checkbox"/> Title	Replica ID	DB Type	Document Count (Min)	Document Count (Max)	Design Modified (Newest Design)	Design Modified (Oldest Design)	
<input type="checkbox"/> time tracking	C1257885.004280F7	Application	7,105	56,736	2020-02-20 01:31	2013-01-10 01:02	

Columns

## LDAP Authentication


A long requested feature by enterprise customers is LDAP integration. You now have the ability to integrate with your directory infrastructure and use enterprise credentials to log into iDNA Applications.

 LDAP settings


Active ☒

Disable or enable login with LDAP

LDAP Security ☐ unsecure ☒ secure

LDAP host ldap-demo.acme.com 

Your LDAP Server hostname e.g. ldap.acme.com

LDAP port 636 

Server port, usually 389 or 636 if SSL is used.

## New Features

**Metabase:** it is now possible to create nested folders in the navigation menu by creating sub-collections in Metabase

**Notes Client Information:** if connected to a [MarvelClient Analyze](#) database, information on users and Notes clients can now be analyzed in DataMiner and Metabase.

**UI Languages:** Swedish has been added as user interface language. Heja Sverige!

### Design Re-scan Configuration:



#### Automated Configuration Change

The interval of design collection upon design change has been reset to the new default and recommended setting "Weekly, on Saturday (Recommended)"

The previous default configuration of "Next day" may cause a continuous design re-scan of a large amount of databases if certain design refresh settings in Domino are enabled. This continuous re-scan may have negative impact on performance while creating little to no benefits.

Changing this setting in a compulsory way was a highly exceptional action and not done lightly. Of course, it can be freely (re-)configured using the page [Settings] [Database design re-scan options].

## Improvements

**Consolidation Potential:** the calculation for this category has been updated and streamlined throughout iDNA. The new calculation works as follows: no or very low usage in recorded history and no usage in the last 90 days across all DB instances.

**Data Collection:** several improvements were made around detecting issues with data collection (e.g. expired Notes ID password) earlier. A weekly warning email has been added and it's now easier to recover from a collection outage.

**Database Types:** the interface for database re-categorization has received a number of improvements. It can be accessed via [Settings] [Database Recategorization Rules].

**Metabase:** the application has been upgraded to version 0.34.1. Please see the [release notes](#) for more details.

**Server Catalog:** this grid has undergone a re-design to help with identifying collection issues. What used to be the "Details" column set has been enhanced and is now the "Default" column set and vice versa.

## Bug Fixes

**DB Details:** a bug has been resolved that would lead to a wrong "last modified" date to be displayed in Database Details

**Domlog Collection:** an issue has been resolved where too much text in the "user\_agent" column could cause an issue when storing data to the database

**Duplicate DBs:** a bug has been fixed that could, in rare situations, lead to databases being displayed twice in Catalog

**Metabase:** a misconfiguration has been resolved that led to the default user accounts being unable to ask custom questions

**Metabase:** several typos have been corrected in dashboards in the Usage category

**User Activity:** a bug has been fixed that led to counting certain users twice if user anonymization/pseudonymization was enabled

**User Rename:** an issue has been fixed around handling user renames. Upon rename, the new name will now be properly reflected in iDNA Applications

## Structural Changes / Upgrade Path

## Data Warehouse Rebuild Required



### DWH Rebuild Required

After installing the update, parts of the application may not be available until the data warehouse is rebuilt. This process runs automatically at night, but can be triggered manually after the update. On the first login after the installation, more information on this topic will be displayed, along with the option to trigger the rebuild.

## Upgrade Procedure: Container Installer

Details on how to update to this new version can be found in the knowledge base article [Upgrading iDNA Applications](#).

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