Release Notes
Version 4.0.0
6 July 2021

Document Version History

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1.0	Original	Documentation Team	July 6, 2021

Release Version

Project	Release Date	Release Version
DIKSHA Portal	July 6, 2021	V 4.0.0
DIKSHA Mobile App	July 8, 2021	V 4.0.0

About this Document

This document provides details of features and enhancements made to the release version 4.0.0 of the DIKSHA portal platform on July 6, 2021, and the DIKSHA mobile app on July 8, 2021.

Intended Audience

These release notes provide useful information to:

- State administrators
- DIKSHA PMU

Document Structure

Readers of this document can find specific information for enhancements and new features made to the functionality of the DIKSHA portal, mobile app and offline desktop application.

The document also contains a list of reported bugs that have been addressed as part of the release.

Release 4.0.0 in brief

Here's what DIKSHA's release 4.0.0 brings to you:

- Ability to not seek consent from minor users to share PII
- DIKSHA portal made navigable using the keyboard to enhance accessibility
- Ability to discover and show content on the DIKSHA portal based on user profile and stated preferences
- Alert and/or restrict content creators from uploading incompatible file type versions
- Availability of Question sets in test and practice mode
- Enhanced features to make users self-reliant
- Digital question bank infrastructure
- Ease in generation and maintenance of sourcing reports
- Ability to add metadata to assets created on the sourcing platform
- Ability for 'Report viewers' to accept platform TnC

Read further to get a better understanding of what is part of this release.

New and enhanced features

Minors will not be asked to provide consent to share PII

From release 4.0.0, DIKSHA will not ask users below the age of 18 to share their Personal Identification Information (PII) without the parent/guardian explicitly consenting to do so, as it is not legally binding.

SB-22746

DIKSHA portal enabled for accessibility compliance

Visually impaired users can use an application on the laptop or desktop only to navigate using the keyboard.

From release 4.0.0, the DIKSHA portal is enabled with this key accessibility requirement. Going forward, DIKSHA will ensure that every feature complies with this key capability.
For details, refer Explore DIKSHA
SB-24329

Content easily discovered as a result of user profile and stated preferences

In the previous release, all types of users (learners, instructors and administrators) were shown content based on their user profile and stated user preferences on the DIKSHA mobile app. From release 4.0.0, the user's will be shown content based on their profile preferences on the DIKSHA portal also.

Alert message is shown to content creators while uploading content for the incompatible version of file type version

Content creation software is constantly getting upgraded. The output generated is automatically saved with the latest version of the associated file type. For example; if version 3.2 is the latest version for ePub publications, content creators will create and save files as *.epub 3.2. However, DIKSHA's content player may not be compatible with version 3.2 for ePub files.The issue will be noticed only when users try to play the file.
To overcome this problem, content creators will be shown an alert message notifying them that the content player may not support the version of the file type being uploaded by them as well as stop them from uploading files that are incompatible with the content player.
For details, refer Playing content
SB-23670

Question sets made available in test or practice mode

Users may use question sets in various ways. Two scenarios are that of using them as a practice set and that of taking them as a test.
From DIKSHA release 4.0.0, content creators can configure the question set as either a practice

set or a test. This ensures that when played, the content player uses the configured settings and shows /hides the score, solution, hints, feedback, and summary.
SB-24452

Enhanced contextual reports inside a workflow

Dashlets are reporting widgets that can be embedded in any contextual workflow. To run targeted programs, States need contextual data-driven reports.

In release 4.0.0, the DIKSHA's dashlet capability has been enhanced to show data in tables, big numbers as a format and allow download of chart data as a CSV.
SB-24410

Making users self-reliant

In its quest to make users self-reliant, DIKSHA has the following enhancements in release 4.0.0:

- Manage UX configurations - Many times; each State may need a different experience for their users alone. To enable this, DIKSHA has made many screens configurable. From release 4.0.0, States will be able to view, edit and manage these configurations independently.
- Improved exception logs on the DIKSHA desktop app - To enable support teams to debug and identify root causes of issues raised by users easily and fast, the exception logs for the DIKSHA desktop app have been improved.
- Troubleshooting the DIKSHA mobile app using a "debug mode" - This feature aims to allow users to turn ON/OFF the debug mode. Keeping the debug mode ON enables users to share more data with the instance owner.

SB-21621, SB-21972, SB-22439

Digital question bank infrastructure enabled

From release 4.0.0, DIKSHA is completely enabled with a digital question bank infrastructure. As a result:
- Users can contribute question sets (either as practice or test) within a collection (e.g. Textbook, course, etc)
- Reviewers can review question sets within a collection
- Users have a faster, richer experience when they play the content
- Content creators can edit existing question sets
- DIKSHA can leverage the infrastructure for multiple use cases, such as for online courses for teacher professional development, learning at home, etc.
- Users and organizations can co-create a digital question bank
- Questions from different sources can be imported and used across repositories
- Creators can preview the entire question set.

SB-23430, SB-23804, SB-24152, SB-22306

Easy creation and maintenance of reports

The backend of the DIKSHA sourcing portal is modified to help generate and maintain DIKSHA sourcing reports. This allows reports to be generated and maintained easily and as per required configuration.
SB-24052

Adding metadata to assets for a target collection

Currently, users contribute assets to one or more collections. However, the metadata values for the asset are not captured.
From release 4.0.0, content creators will be able to add framework metadata such as Board, Medium, Class, Subject to be associated with every asset that is contributed.
SB-24533

Report viewers to accept platform TnC

From DIKSHA release 4.0.0, it is mandatory for all users with 'Report viewer' rights to accept the platform TnC once they log in the first time.
SC-2272

Issues Resolved

No.	Description
1	Preferences not getting updated on the new home page SB-25093
2	Old courses filter displayed when user clicks back from shared course URL SB-25070
3	Blank filter displayed when the user revisits the filter section SB-24949
4	School update from user profile was not creating user-organisation association SB-24942
5	Attributions name issue in the TB content SB-24697
6	Explore page filter and UI fixes SB-24557
7	Unit names of no linked content were missing for textbook page SB-24556
8	Profile detail shows blank for the role, BMGS if new user login to app SB-24487
9	Filters were changed on the courses tab when the user accesses a course link from the TARA chatbot SB-24449

10	Groups DF: Hex Code displayed for Apostrophe on the topic field SB-24156
11	Search option was not available while uploading the image SB-24074
12	VDN Project was getting closed at the beginning of project end date SB-24040
13	Text colour was inconsistent across the root node and child nodes in the course editor SB-24036
14	Mobile: Disallow enrollment for the creator for his own course SB-23929
15	User was not getting SMS notification if uploaded via bulk upload SB-23505
16	Displayed terms and conditions pop-up in the group multiple times after accepting SB-23449
17	Subjects & Contents displayed in Library were different in App & Portal for the same user SB-20432
18	Created certificate templates were not showing up even after refreshing multiple times SB-25071