



# Release Notes

Release Version 1.9.0

[August 9, 2018](#)

## Document Version History

Version Number	Original / Modified	Authored / Modified By	Date
1.0	Original	Documentation Team	August 9, 2018

## About this Document

This document provides details of features and enhancements made to Sunbird and EkStep platform for the release version 1.9.0, August, 2018.

## Release Version

Project	Release Date	Release Version
Sunbird and EkStep	August 9, 2018	V 1.9.0

## New Features

No.	Feature	Description	Issue No.
1	Open Source - Editors, Content Players and Plugins	All editors and plugins repository viz., Content Editor, Collection Editor, Generic Editor, Content Player and CE-Core Plugin are moved from Ekstep to Sunbird repository to make them open source	<a href="#">SB-5281</a>
2	Migration of user information	Sunbird supports multiple external IDs for a user. Admin/operation staff can migrate Sunbird user external identity information from the old table format to a new table	<a href="#">SB-5218</a>
3	Text - Symbols and formula typing support	The inbuilt content editor is modified to support various text styling and WYSIWYG for Math on content slide and question body.	<a href="#">SB-5183</a> <a href="#">SB-3086</a>
4	Sort content option on the <b>View All</b> page of Mobile App	Guest users can sort content based on <b>Board, Medium, Class, Subject</b> . The top 10 results are displayed are sorted based on the user information given in on-boarding cards.	<a href="#">SB-5057</a>
5	Migration of tenant pages to Content Distribution Network	New build process introduced and implemented. Tenant files are pushed to CDN by running gulp command and script	<a href="#">SB-4729</a>

6	Navigating content	A user can navigate the content collection, textbook, and course using <b>Next</b> and <b>Previous</b> buttons on mobile app and Portal. This functionality is implemented using Genie SDK	<a href="#">SB-4687</a>
7	User-switching	Content can be played for different users and groups using user switch option. Switch user functionality is implemented using Genie SDK	<a href="#">SB-3797</a> <a href="#">SB-5918</a>
8	Copy question feature	Option to copy questions from the list of existing questions while creating question sets on the content editor	<a href="#">SB-4911</a>
9	Delete question feature	Option to delete the created questions. <b>Question set &gt; Advanced Filters &gt; My Questions &gt; Delete icon</b>	<a href="#">SB-4910</a>
10	Save and Create new question	A new button <b>Save and Create</b> to create questions subsequently	<a href="#">SB-4908</a>
11	Search and delete content from Workspace	<b>All my content</b> section on Workspace enhanced to include: <ul style="list-style-type: none"> <li>• Search bar</li> <li>• Delete icon</li> </ul>	<a href="#">SB-5629</a>

## Enhancements / Technical tasks

No.	Description	Project	Issue No.
1	Content sent for review displays <b>Created For</b> attribute value (example - channel)	Ekstep	<a href="#"># 6677</a>
2	Community: Upgrade extensions on the portal for: <ul style="list-style-type: none"> <li>• Option Manager</li> <li>• Easy Blog</li> </ul>	Ekstep	<a href="#"># 6690</a>
3	Flagging content on Sunbird portal is temporarily disabled	Sunbird	<a href="#">SB-5436</a>
4	Upgradation to Angular v6 and Node v8.9. New features introduced in Angular v6: <ul style="list-style-type: none"> <li>• ng update</li> <li>• Library Support</li> <li>• RxJS v6</li> <li>• Angular Elements Angular Material and CDK components</li> </ul>	Sunbird	<a href="#">SB-5335</a>

5	Administrator can remove roles assigned to users	Sunbird	<a href="#">SB-4932</a>
6	An information message is displayed when a user account is temporarily blocked	Sunbird	<a href="#">SB-4914</a>
7	Templates support long text for multiple choice questions	Sunbird	<a href="#">SB-4909</a>
8	User can copy content from word documents and paste it to the creation tool for assessment	Sunbird	<a href="#">SB-4905</a>
9	On clicking browser back button, an information message is displayed to warn the user to save content created, before leaving the editor	Sunbird	<a href="#">SB-4906</a>
10	In the <b>Awards &amp; Certification</b> section <b>Show more</b> and <b>Show less</b> toggles are displayed when number of awards are more	Sunbird	<a href="#">SB-2446</a>
11	Course preview option is now available for the following user: <ul style="list-style-type: none"> <li>• Course Mentor</li> <li>• Content Reviewer</li> <li>• Course Creator (even without creating a batch)</li> </ul>	Sunbird	<a href="#">SB-2005</a>
12	Simplified concept map for users to select the correct and appropriate concepts	Sunbird	<a href="#">SB-1868</a>
13	Reset password: user gets OTP message with validity duration and enhanced text message	Sunbird	<a href="#">SB-1778</a> <a href="#">SB-1295</a>
14	The content tagged with badge displays the badge logo	Sunbird	<a href="#">SB-5074</a>

## Deprecated Features

**Note:** No features are deprecated in this release.

## New and Enhanced API

**Note:** For details of the following APIs, refer to <http://www.sunbird.org/apis/>

No.	API Name	New/Enhanced APIs	API Documentation Link
1	User API	Enhanced	<a href="http://www.sunbird.org/apis/userapi/">http://www.sunbird.org/apis/userapi/</a>
2.	Search Content API	Enhanced	<a href="http://www.sunbird.org/apis/content/">http://www.sunbird.org/apis/content/</a>

## Known Issues and Suggested Solution

**Note:** This release does not have any known issues with suggested workaround solutions

### Issue Tracker

Issue No.	Description	Status	Project
<a href="#"># 6431</a>	Blogs: Media: New Folder: CSS issue interfering in creating a folder	Closed	Community Portal
<a href="#"># 6273</a>	Blogs: Create Blog: Post Cover: User unable to upload the post cover	Closed	Community Portal
<a href="#"># 6272</a>	Blogs: Create Blog: Alignment issues present when content added in the columns	Closed	Community Portal
<a href="#"># 6061</a>	Blog: Image : Images not displayed even after inserting image URL	Closed	Community Portal
<a href="#"># 6693</a>	Upload: Unable to play epub content	Closed	Community Portal
<a href="#"># 6692</a>	Books: TOC: Unable to edit the created content (resource)	Closed	Community Portal
<a href="#"># 6687</a>	Resource.; Text editor : User sees the same functionality for the Text alignment	Closed	Community Portal
<a href="#"># 6051</a>	Blog: Proper message not displayed when the search option does not match with the search result	Closed	Community Portal
<a href="#">SB-5823</a>	When switching the user, response not as per specifications	Closed	Sunbird Mobile App
<a href="#">SB-5821</a>	Modifications not saved to profile information	Closed	Sunbird Mobile App
<a href="#">SB-5820</a>	Values not updated in onboarding cards even after editing the profile	Closed	Sunbird Mobile App
<a href="#">SB-5720</a>	Sunbird App: Error in <b>SIGN IN</b> option	Closed	Sunbird Mobile App
<a href="#">SB-5719</a>	Sunbird Mobile App : Version 2.0.762 staging : The slider details for syllabus, board, medium, class, and subjects not getting updated in the profile	Closed	Sunbird Mobile App
<a href="#">SB-5706</a>	Send for review: User unable to send the content for review	Closed	Sunbird Portal

<a href="#">SB-5702</a>	Profile Page : Logged in user unable to access course from <b>Course</b> Tab and <b>Contributions</b> section	Closed	Sunbird Portal, Sunbird Mobile App
<a href="#">SB-5694</a>	Sunbird portal : An error message was displayed when user clicks <b>Explore Sunbird</b> - Fetching data failed. Please try again later	Closed	Sunbird Portal
<a href="#">SB-5594</a>	Question configuration page : Loading error in associated questions of the selected topic tree	Closed	Sunbird Portal
<a href="#">SB-5471</a>	Explore content: <b>Ekstep plugin failed</b> displayed while navigating to previous slide during consumption	Closed	Sunbird Portal
<a href="#">SB-5468</a>	<b>Question set: FTB</b> : No preview available and no validation message displayed when <b>[ ]</b> not used	Closed	Sunbird Portal
<a href="#">SB-5418</a>	Topic Selector values not populating after applying question filters	Closed	Sunbird Portal
<a href="#">SB-5334</a>	Library Content : User unable to update Notes	Closed	Sunbird Portal
<a href="#">SB-5221</a>	Course Progress bar not updated in the Content card in the courses and the Home page	Closed	Sunbird Portal
<a href="#">SB-5125</a>	Workspace > Up for Review : <b>Textbook</b> option not listed under <b>Content Type</b> filter for Book Reviewer and Content Reviewers	Closed	Sunbird Portal
<a href="#">SB-4959</a>	Sunbird Mobile App : Version 2.0.511 staging : Sliders details not displayed in the profile even after saving them	Closed	Sunbird Mobile App
<a href="#">SB-4931</a>	The splash background taking too long to load on browser	Closed	Sunbird Portal, Content Player
<a href="#">SB-4804</a>	INTERACT event : <b>object ID</b> not present for QR code scans	Closed	Sunbird Mobile App
<a href="#">SB-4684</a>	Incorrect message displayed while saving the Note	Closed	Sunbird Portal
<a href="#">SB-4652</a>	Sunbird staging : All my contents tab: Incorrect message displayed in <b>Last updated</b> column	Closed	Sunbird Portal
<a href="#">SB-4584</a>	Profile : User Role Updation : Admin unable to update roles for users as Edit User Role page unavailable	Closed	Sunbird Portal
<a href="#">SB-4559</a>	User able to submit the question without filling the mandatory fields in question details form page	Closed	Sunbird Portal



<a href="#">SB-4439</a>	Login failed with a valid Username and Username@providername	Closed	Sunbird Platform
<a href="#">SB-4291</a>	Question Template: MTF : Answer options were not displayed completely for a lengthy question	Closed	Sunbird Portal
<a href="#">SB-4290</a>	Save form Page: Alert message lacking when the mandatory fields were not filled	Closed	Sunbird Portal
<a href="#">SB-4193</a>	Workspace: uploads : Navigation issues with the player while previewing PDF files	Closed	Sunbird Portal
<a href="#">SB-4149</a>	Sunbird staging : Filter options displayed by clicking anywhere on the page	Closed	Sunbird Portal
<a href="#">SB-4017</a>	Flagged Content : Incorrect user ID displayed in <b>Flagged by</b> field	Closed	Sunbird Portal
<a href="#">SB-3601</a>	TN: QR code scanning: QR scanner deflected to DIKSHA home page instead of the content in the textbook	Closed	Sunbird Portal
<a href="#">SB-2366</a>	Book Creation : Content Details : The browser <b>Back</b> button redirecting the user to incorrect page	Closed	Sunbird Portal
<a href="#">SB-1325</a>	Forgot Password: Displayed incorrect error message and incorrect page redirection for invalid username and email ID	Closed	Sunbird Portal