

Propbox

Version 1.0 Release Notes

Future Gadget Laboratories

New Software Features

- **Add Item**

- Users can add items to the database
- Items can contain the following information:
 - Name
 - A photograph
 - A description
 - A “costume” or “prop” designation
 - A condition status (“Good”, “Fair”, “Poor”, “Being repaired”)
 - An article type for costumes (“Top”, “Bottom”, “Dress”, “Shoes”, “Hat”, “Coat/Jacket”, “Other”)
 - A costume size (0-25, or XXS to XXXL)
 - Item Colors ("Red", "Orange", "Yellow", "Green", "Cyan", "Blue", "Indigo", "Purple", "Pink", "Brown", "Black", "White", and "Gray")
 - Tags
 - Multiple copies option – generate several copies at the same time without having to fill in the form countless times.

- **Item Details**

- Users can view the details of an item.
- From this page, users can:
 - Print QR Codes
 - Check the item in or out
 - Edit the item (for Admins and Trusted users) or submit Edit Requests (for Standard users)
 - Duplicate the item
 - Add the item to a list
 - Revert the item to an earlier version (for Admins and Trusted Users)
 - And Delete the item (for Admins and Trusted Users) or submit a deletion request (for Standard Users)

- **Duplicate an Item**
 - From the Item Details page, users can click the “Duplicate” button to be taken to a new page where they can copy the original item, making edits at the same time if they wish.
- **Edit Item**
 - From the Item Details page, users can click the “Edit Item” button to be taken to the edit page.
 - Trusted users and Admins can submit edits that take effect immediately.
 - Standard users can submit edit requests that must be approved by a Trusted user or an Admin.
- **Revert to Earlier Version**
 - Items that have been edited can be reverted to an earlier version by Trusted users and Admins.
 - On the Item Details page, clicking on the “Revert to Earlier Version” button takes the user to the Review Edits page
 - Items to revert appear under the “Items To Revert To Earlier Versions” heading
 - Users can select older versions of the item to revert changes or keep the current version.
- **Approve Edits from Standard Users**
 - Items that have been edited by Standard users will have edit requests that can be seen under the “Review Edits” page, under the heading “Items Awaiting Edit Approval”
 - Trusted users and Admins can select the version that is best (if multiple edits have been submitted) to apply, or they can keep the old version.
- **Delete Item**
 - Items can be deleted by Trusted users and Admins, or marked for deletion by Standard users.
 - Items that are deleted are removed from public view and sent to the “Review Deletions” page, where they can be restored or deleted forever.
 - Items that are marked for deletion are **not** removed from public view, but they have editing disabled. Like items that are deleted, they can be permanently removed or restored from the “Review Deletions” page.
- **Lists**
 - Trusted users and Admins can create and delete prop lists on the “Lists” page.
 - Lists can either be public or private; private lists can only be seen by their owner.
 - The owner of a list can change the lists public/private status
 - Standard users can only view lists.
 - Trusted users and Admins can add or remove items from lists.
 - Users can print All of the QR codes for a list at the same time.

- **Item Filtering**
 - Items can be searched for by any combination of:
 - Name
 - Costume/Prop type
 - Article type
 - Costume Size
 - Condition
 - Color
 - Tags (by any tag or by all tags)
 - Availability (All, Available for check out, Checked out, Checked out by you)
- **Check In/Check Out**
 - Items can be checked in/out, similar to a library book. “Checked out” denotes that an item is in use and is unavailable for use by someone else.
 - Items can be checked in or out from the main page or their details page by clicking on the “Check In” or “Check Out” button, respectively.
 - Items can also be checked in or out by scanning their QR code. Many items at a time can be checked in or out this way.
 - When checking an item out, users can opt to give a reason for the check-out
 - Items that are checked out will display who they are checked out by.
- **User Permission Levels**
 - There are five user permission levels:
 - *Pending users* – Users who have signed up, but do not have access to the database.
 - *Standard users* – Users who can view and add to the database, but are forbidden from performing “destructive” operations.
 - *Trusted users* – Users who have access to all the basic features.
 - *Admins* – Users who have access to all the basic functions, plus the ability to change the user permission levels of other users
 - *Deactivated users* – Users whose accounts have been shut down and no longer have access.
- **Admin User Management**
 - Admins can modify user permission levels from the “Manage Users” page.

Bug Fixes since Last Release

- Small cosmetic updates to the UI
- Improved display on iPads and Tablets

Known Bugs & Defects

- Pages for Check In/Out via QR code do not activate the camera on iOS devices (iPhone, iPad, etc.)
 - Use Android devices or desktop/laptop devices for QR code scanning instead.
- There is no way to permanently delete a deactivated user's account
- Items can only have 1 image.
- Emails are not properly verified
 - Make sure that you type in your email address correctly, as there is no way to reset that, nor will you be able to reset your password if your email is incorrect.