

2.6.0

New

Moved Smart Library to be a package!

Improvements

Collections no longer serialize empty references to other collections, instead just serializing ids. Should decrease bloat in the collection files and increase stability.

Improved UI for folder references to be more easily read

Fixes

Fixed previews being white in HDRP

Fixed FolderReference not evaluating correctly when "TopOnly" is set

Fixed null exception with opening Smart Library window with null collections

Fixed fields for Rules being too small in the UI in Unity 6

Fixed collection tree items being miss-aligned in Unity 6

Fixed collections not being renamable in the UI in Unity 6

2.5.0

New

Added Live previews when hover over items.

Fixes

Fixed drag and drop of collections not working on list.

Fixed errors in Unity 6

2.4.0

New

Added support for duplicating collections in the Library Window.

Fixes

Fixed drag and drop of collections not working in 2021 and newer

2.3.1

Fixed exception when generating preview for prefab with missing component.

Fixed Smart Collections not working in 2021 and newer, except for the "Any Depth" folder option (waiting for Unity).

2.3.0

New

Added a “Compact” view to the asset list view mode for when the size is set to the minimum.

Added support for multiple Library windows being open at once.

Added a “Data Modified” sort option to the asset view in the Library window.

Improvements

Texture assets with Filtering set to Point are no longer blurry.

When a collection is deleted the selection is changed to its sibling or parent instead of the “All Library Items” item.

Added preference option to use the default Unity previews instead of the custom ones.

Fixes

Fixed exception being thrown when adding a subcollection to another collection that is not expanded in the tree view.

Fixed previews generated for prefabs with GUI components on them.

Fixed generating previews causing components with [ExecuteAlways] to trigger their OnEnable methods.

Fixed indexing exception in 2021.3+ when using SmartCollections.

2.2.2

Fixed collections not being reorderable in 2022.3

Fixed previews sometimes being black.

Fixed Obsolete warning in 2022.3

2.2.1

Fixed undo resetting the scroll position in the assets panel of the Smart Library window.

Fixed dragging assets from the Smart Library window starting inconsistently in large projects.

Fixed collections panel width resetting when the Smart Library window is not visible and the domain is reloaded twice.

2.2.0

New

Added previews for UI prefabs.

Added previews for particle systems.

Added option in preferences for what percentage a particle system should be played in the preview.

Improvements

Improved preference GUI.

2.1.4

Fixed exception when undoing deletion of collection with subcollections.

Fixed assets added to SmartCollections not being saved in “All Library Items”.

2.1.3

Fixed Smart Collections not automatically updating (requires editor restart after update).

Fixed occasional exception when default parent is toggled on.

2.1.2

Added support for assets with custom renders using the `Editor.StaticRenderPreview()` method already.

Fixed exception when viewing the settings of a collection in the light editor theme.

2.1.1 - Hotfix

Fixes

Fixed compile error in brand new projects.

2.1.0

New

Previews of ScriptableObjects now use their preview instead of the default icon.

Changes

Refactored custom editor API for collections.

Refactored custom property drawer API for Rules.

Folder field now uses object selector icon instead of dropdown arrow.

Improvements

Added warnings in the inspector for rules when they have invalid configurations.

Added warning in the inspector for Smart Collections with no folders or rules.

Fixes

Fixed folder selector changing folder if closed without changing selection.

Fixed Smart Collection not working with folders with dashes.

Fixed rule and folder styling in the editor being inconsistent in 2021.2.

Fixed Compound Collections losing references to collections on editor restart.

Fixed Collections pane becoming small and not resizable.

Fixed Default Parent Manager occasionally throwing an exception.

2.0.3

Fixed occasional exception in the scene hierarchy.

Added graceful failing for exception when loading collections.

2.0.2

Fixed all VFX assets being reimported in HDRP.

Fixed pink previews in URP 12.1.5.

2.0.1- Hot fix

Fixed inspector of collections being uneditable

2.0.0

New

Each collection is now saved to its own file outside of the assets folder.

Added toggle to allow using and saving item size and grid/list mode per-collection.

Added option to only show asset names in grid view when the asset is hovered over.

Added Mesh asset previews. Mesh assets (.mesh extension) will not show as a shaded wireframe mesh preview instead of just an icon.

Improvements

Collections are now saved after every change instead of on project save. There is a short (1 second) delay before saving to allow for making multiple changes quickly to a collection.

Completely rewrote preview generator, for improved consistency across render pipelines.

Changes

Mini 'type' icon in the lower right corner of a preview is now a constant size instead of scaling with item size.

Decreased padding and margin of items in the item view for better screen space usage.

API: Changed collections ID to GUID type instead of int. Only affects you if you were using the API.

API: OnHierarchyChanged and OnItemsChanged events now trigger with appropriate Undo/Redo action.

Fixes

Fixed collections panel disappearing occasionally (again).

Fixed second space being added to asset names in the items panel.

Fixed IndexOutOfRangeException exception some users experienced related to truncating asset names.

1.3.0

New

Added AudioClip previews. AudioClip assets now show a preview of the audio channels instead of just an icon.

Added per-collection default GameObject parent. Allows you to set a GameObject to be the parent of prefabs dragged from a specific collection in to the scene.

Added option in preferences to hide the asset path that is shown in the list view.

Improvements

Improved lighting of previews generated when using HDRP.

Added indicator in the inspector when a SmartCollection is updating items.

Color of asset path label shown in the list view is slightly faded to decrease visual noise.

Changes

Changed styling of "Update Items in Collection" button.

Remove the hotkey indicator of the "Open" item in the item view context menu because it would be inaccurate with the preference option (only the indicator, pressing "Enter" will still open/ping the asset).

Fixes

Fixed previews being saved to the wrong path on Mac.

Fixed collections panel becoming not resizable sometimes.

Fixed ArgumentNullException exception thrown occasionally by the Prefab Rule.

Fixed selection not being cleared when moving assets to different Collections.

1.2.0

New

Added the **ComponentRule**, it allows you to evaluate an asset to check if it is a prefab and if the top level GameObject has a component of the specified type.

Added the **PrefabRule**, it allows you to evaluate an asset to check if it is a prefab of a specific type.

Supports the following types: **Any** (is a prefab), **Regular** (Is a normal prefab, that is NOT a variant), **Model** (Is a imported model like .fbx), and **Variant** (Is a variant of another prefab).

Improvements

Added a label to the header of the folders list in Smart Collections to indicate that it searches all folders by default and a folder does not need to be specified.

When the editor's Default Behaviour mode is set to 2D, previews for prefabs with SpriteRenderers will now be shown straight on instead of rotated like 3D prefabs are.

Changed drag and drop indicator to show "Reject" when dragging from a collection to the same collection

Changes

Changed TypeRule to allow assets if the Type is not set.

Changed default dragging operation from "Copy" to "Move" when dragging assets between collections that support manually adding and removing assets, like the Standard Collection.

Fixes

Fixed ExtensionRule not working in other collections besides the SmartCollection.

Fixed exception when the last asset in a collection is selected and the asset is removed from the project then the domain reloads (recompile scripts, or enter playmode) without selecting another asset in the collection.

1.1.0

New

Added a prompt when first opening Smart Library in an HDRP project asking if you wish to change Color Buffer Format so previews show with transparent backgrounds.

Added a notification when adding multiple assets to a collection via drag & drop and one or more could

not be added.

Improvements

Renamed the "Delete" item in the item panel context menu to "Remove" to make it clearer what it does.

Notifications about assets now use the asset's name instead of its ToString() method so the assets type will no longer be displayed in the notification. This should improve readability.

Fixes

Fixed exception when using a rules scope with an AND NOT operand.

Fixed name rule's "Starts With" option not working in Smart Collections.

Fixed exception when starting a drag in the items panel when no item is under the mouse.

Fixed assets not being added to a Smart Collection when a folder setting is not present.

Fixed move or renamed assets not updating in the right Smart Collections.

Fixed assets being added to a Smart Collection that has an folder exclude when they should not be.

First release