


Release Notes - Brightcove M365 Connector for SharePoint

Brightcove Global Services | Brightcove M365 Connector for SharePoint

 This document is intended for Brightcove customers and authorized partners.

Current Release

Version 1.0.0.0 — March 2026

Brightcove M365 Connector for SharePoint is a completely new connector built from the ground up on the SharePoint Framework (SPFx). It replaces the legacy Brightcove SharePoint Connector (Add-In version 4.1.2.0), which will stop working in SharePoint Online (M365) on April 2, 2026 due to Microsoft's retirement of the Add-In framework.

This is not an incremental update to the legacy connector — it is a new product with a new architecture, new codebase, and new deployment model. Version numbering starts at 1.0.0.0 to reflect this.

What's included:

Component	Description
<code>brightcove-video-connector.sppkg</code>	SharePoint Framework app package
<code>functionapp.zip</code>	Azure Function App (Proxy API)
Installation Guide	Step-by-step setup for Azure and SharePoint
User Guide	How to use the connector's web parts and features

Authoring web parts (available in the SharePoint toolbox):

- **Brightcove Video** — Select and embed a single Brightcove video with configurable playback options (autoplay, muted start), player controls (seek

forward/backward, fullscreen, picture-in-picture, control bar sizing), and player sizing (responsive or fixed, with preset and custom aspect ratios).

- **Brightcove Playlist** — Select and embed a Brightcove playlist with the same playback, controls, and sizing options as the Video web part.
- **Brightcove Experience** — Select and embed a published Brightcove In-Page Experience (IPX) with a choice of iFrame or JavaScript embed type. JavaScript embed is required for customers using Brightcove domain restrictions on experiences (Video and Playlist web parts work seamlessly with domain-restricted content without additional configuration).

Admin and content management pages (provisioned automatically per-site):

- **Connector Settings** ([BrightcoveConnectorSettings.aspx](#)) — Configure the Proxy API connection (URL + API resource) with built-in connection testing and diagnostics (Copy Support Bundle). Manage Brightcove account credentials (add, edit, delete, test) with secure storage in Azure Key Vault.
- **Content Management** ([BrightcoveContentManagement.aspx](#)) — Upload new videos via drag-and-drop, file browse, or URL. Includes built-in **Autocaption** support for automatic caption generation during upload. Edit video details (name, description, tags, reference ID, folder, active/inactive status) directly from SharePoint.

Architecture highlights:

- **Secure by design** — Brightcove API credentials are stored as encrypted secrets in Azure Key Vault and never exposed to the browser. All Brightcove API calls are made server-side through the Proxy API.
- **Microsoft Entra ID authentication** — The Proxy API validates OAuth 2.0 JWT tokens issued by Microsoft Entra ID, ensuring only authenticated SharePoint users can access Brightcove resources.
- **Same-tenant and cross-tenant support** — The connector supports deployments where the Azure subscription and SharePoint Online are in the same Entra ID tenant or in different tenants.
- **Tenant-scoped credential isolation** — Brightcove account credentials are scoped by the Entra tenant ID ([tid](#) claim) of the requesting user, enabling secure multi-tenant deployments from a single Proxy API instance.

- **Built on modern technology** — SPFx app (React + TypeScript), Proxy API (Node.js 22 + TypeScript on Azure Functions v4, Flex Consumption plan).

Compatibility:

Environment	Supported
SharePoint Online (M365)	✓
Microsoft Teams	→ SOON Planned for future release
Microsoft Viva Connections	→ SOON Planned for future release
SharePoint Server (on-premises)	✗ Not supported in this release

⚠ CSP enforcement: Microsoft is introducing Content Security Policy (CSP) enforcement in SharePoint Online, with enforcement beginning as early as March 1, 2026 and tenants able to delay until June 1, 2026. The Video and Playlist web parts render natively and are unaffected. The Experience web part's JavaScript embed type requires that <https://players.brightcove.net/> be added as a trusted script source in the SharePoint Admin Center. See the Installation Guide, Section 5.1.

Distribution:


The connector is distributed directly by Brightcove as compiled packages. It is not available as open source, via GitHub, or through the Microsoft AppSource marketplace. Customers should contact their Brightcove Account Manager to request the connector.

Known limitations:

- Playlist management (create/edit playlists) from within SharePoint is not yet supported. Use Brightcove Video Cloud Studio.
- Experience management (create/edit IPX) from within SharePoint is not yet supported. Use Brightcove Video Cloud Studio.
- Editing video custom fields from SharePoint is not yet supported. Use Brightcove Video Cloud Studio.
- Editing video poster and thumbnail images from SharePoint is not yet supported. Use Brightcove Video Cloud Studio.

- Manual text track management (upload/URL) from SharePoint is not yet supported. Autocaption is available during upload; for additional text tracks, use Brightcove Video Cloud Studio.
- Video deletion is not supported from the Content Management page. Use Brightcove Video Cloud Studio.
- Teams and Viva Connections support is not included in this release.

Support

 **Placeholder for Tech Support** — The support worksheet for the legacy connector referenced a downloadable `.docx` file ([BrightcoveConnectforSharePointSupportWorksheet.docx](#)). For the modern connector, we recommend that Technical Support review and decide what information should be captured in a support worksheet or equivalent intake form for v1.0.0.0. The connector's built-in **Copy Support Bundle** feature in Connector Settings captures proxy URL, status codes, error details, and browser information automatically, which may reduce the need for a manual worksheet.

For help with this connector:

1. Use the **Copy Support Bundle** button in the Connector Settings page to capture diagnostic information.
2. Contact your **Brightcove Account Manager** or CSM for migration planning and deployment guidance.
3. Open a support case at [Brightcove Support](#) and include the support bundle output along with a description of the issue.

Legacy Connector Version History

The following versions refer to the **legacy Brightcove SharePoint Connector** (Add-In model). These are listed here for historical reference. The legacy connector codebase is separate from the modern connector and is no longer actively developed.

Version	Compatibility	Status
4.1.2.0	SharePoint 2019 On-premise, SharePoint Online (M365)	Deprecated — Stops working in SharePoint Online on April 2, 2026. Migrate to v1.0.0.0.
4.0.1.0	—	End of life. No longer supported.
3.0.2.0	—	End of life. No longer supported.
2.0.2.66	SharePoint 2013/2016 On-premise, SharePoint 2016 Online (Office 365)	End of life. No longer supported.
1.1.2.8	—	End of life. No longer supported.

Legacy connector source code and releases were previously hosted at github.com/BrightcoveOS/SharePoint-Connector under the Apache 2.0 license. The modern connector (v1.0.0.0+) is not hosted at this location.