MOZU APP CERTIFICATION FOR THIRD-PARTY DEVELOPMENT

Certification Guide
**Table of Contents**

Mozu App Certification Guide for Third-Party Development 3
  - What is app certification? 3
  - Why should you submit your app for certification? 3
  - How do I get my app certified? 3
    - Technical Review Requirements 4
    - Functional Requirements 5
    - Can I re-submit? 6

Required Certification Content 7
  - General App Information 7
  - Functionality Interactions with Mozu 7
  - Installation, Integration and Usage 7
  - Sample Table for Content 8
  - Samples Screenshots 8
    - Example Screenshot 8
  - Preferred App Information 9
Mozu App Certification Guide for Third-Party Development

This guide provides processes for submitting your app for review and certification by Mozu for sale to Mozu merchant customers. Workflows and processes detailed in the document continue to refine as apps are reviewed by Mozu Operations.

What is app certification?

After you create an application, you must submit it for certification on the Mozu platform and sale through Mozu and the Mozu Marketplace. The certification process consists of a functional and a technical review to verify that all third-party applications provide a great user experience to our customers.

This process requires a minimum of two business weeks to complete.

The overall process includes the following:

1. **Create** your app with full documentation and testing completed.
2. **Submit** the app with required certification documents.
3. **Certify** with Mozu review committees and development.
4. **Sell** to Mozu customers.

Why should you submit your app for certification?

Certified applications represent a commitment between Mozu and you and your company to ensure we give our clients high-quality applications that are secure and reliable. These applications include integrations with current third-party services, apps, and software and new custom apps for expanding current Mozu technologies.

Certified applications are eligible for the following benefits:

- You can install the application to a Mozu Production (non-Sandbox) Tenant.
- You can gain new customers for customized app development.
- Mozu lists your application in the Mozu Marketplace for purchase and integration by Mozu clients.

How do I get my app certified?

The certification process consists of a functional and a technical review.

1. Submit your application via Mozu Dev Center.
2. A Mozu representative will contact you to schedule the technical and functional reviews.
3. Mozu team conducts the **technical review**.
4. Mozu team conducts the **functional review** while you demo the application.
5. When all requirements are met, Mozu sets the application to Certified. If the application fails either review, Mozu sets the application to Development status and you have the opportunity to rectify the issues.

**TECHNICAL REVIEW REQUIREMENTS**

The technical review inspects your implementation of the application in Mozu Dev Center to verify your application meets the following technical requirements. If you need sample tables and guidelines for your submission, see the [Sample Certification Form](#) section.

The following information details all requirements for the technical review:

<table>
<thead>
<tr>
<th>Requirement</th>
<th>Explanation and Best Practices</th>
</tr>
</thead>
<tbody>
<tr>
<td>Includes a name and description.</td>
<td>The application name appears in the Tenant Application Management screen, which is viewable to customers.</td>
</tr>
<tr>
<td>Uses the latest Mozu API.</td>
<td>Mozu recommends coding against the latest version of the Mozu API. If you are using older version, please note this in your form.</td>
</tr>
<tr>
<td>Uses only event registration applicable to your application.</td>
<td>Your application must only subscribe to event notifications required by your application’s logic.</td>
</tr>
<tr>
<td>Uses only behaviors the application needs to function.</td>
<td>To safeguard your app, we strongly recommend developing and promoting only the behaviors required to function fully for all features. Excess registration behavior could cause potential inefficiencies, process abuse, or indicate malicious intent.</td>
</tr>
<tr>
<td>Only installs tenant attributes that are used by the application’s logic.</td>
<td>Mozu recommends only installing tenant attributes.</td>
</tr>
<tr>
<td>Application Config URL must meet the following criteria:</td>
<td>If you do not have a Config URL, you must submit information that explains why your application does not include a user interface. This content is also reviewed during functional review via emailing of the submission.</td>
</tr>
<tr>
<td>- Valid—Valid URLs are the fully qualified URL where your host your application.</td>
<td></td>
</tr>
<tr>
<td>- Secure—Your app must only be accessible via secured protocol (i.e., URL identified with https).</td>
<td></td>
</tr>
<tr>
<td>- Qualified—You must prevent unauthorized access from non-users by qualifying the URL with merchant data. Typically, this is the Tenant ID or Site ID.</td>
<td></td>
</tr>
<tr>
<td>- Compatible—The URL must be compatible with the following modern web browsers for desktop:</td>
<td></td>
</tr>
</tbody>
</table>
Firefox (32.x), Safari (7.x), Chrome (38.x), Opera (25.x), and at least the latest version of Internet Explorer (11.x). Mobile and Tablet are not required.

Provides support information. Your application should include support information for contacting your staff, FAQs, or other support materials as available. Mozu will not provide direct support for your app.

Your application must provide, at a minimum, the following support information:

- Support URL: website where customers can find additional support information
- Support telephone number
- Support hours

FUNCTIONAL REQUIREMENTS

The functional review is a product demonstration and a question and answer session that tests your live application for the following requirements. If you need sample tables and guidelines for your submission, see the Sample Certification Form section.

The following information details all requirements for the functional review:

<table>
<thead>
<tr>
<th>Requirement</th>
<th>Explanation and Best Practices</th>
</tr>
</thead>
<tbody>
<tr>
<td>Performs promised functionality.</td>
<td>Mozu reviews all functionality of your application to ensure your application performs according to the documents submitted.</td>
</tr>
<tr>
<td>Demonstrates how functionality is implemented.</td>
<td>Mozu reviews your code implementation, including how you use custom attributes. Mozu does not review your source code.</td>
</tr>
<tr>
<td>Includes user documentation.</td>
<td>Mozu reviews your help content to ensure end-users can understand your application.</td>
</tr>
<tr>
<td>Installs and enables without errors.</td>
<td>Mozu tests the reliability of your application in multiple scenarios: installation/initialization, enablement, and disablement.</td>
</tr>
<tr>
<td>Functionality is error free.</td>
<td>Mozu tests the user experience of your application in multiple scenarios.</td>
</tr>
<tr>
<td>Application is ready for production.</td>
<td>Mozu does not support trial, Beta, or demo applications. The app should be production ready.</td>
</tr>
<tr>
<td>Application includes your company logo.</td>
<td>Your app must include all branding, styles, and trademarks for your company. The app and</td>
</tr>
</tbody>
</table>
Application includes copyright information. Your app must clearly indicate that it is your company’s property according to all logo usage, branding, patents, and legal demands. For detailed information, discuss the copyrighting of your intellectual and app property with your legal experts.

Application includes internal support documentation. Your application should include support information for contacting your staff, FAQs, or other support materials as available. Mozu will not provide direct support for your app.

Your application must provide, at a minimum, the following support information:
- Support URL: website where customers can find additional support information
- Support telephone number
- Support hours

CAN I RE-SUBMIT?

If your app does not receive certification by Mozu, feedback will be provided after the completed reviews. Using this information, you can further develop your app, complete testing, and re-submit to Mozu. When submitting your modified app, update your required documents, consider adding a changelog, and consider updating the version of the app.

Resubmitting your proposed app does not have a statute of limitations for the amount of times or the deadline for doing so.
Required Certification Content

The following sections detail the required data your document should include and may act as a template to complete. A thorough form and additional document templates will be provided at a later time to encapsulate all required documents and collateral for the certification process.

General App Information

Name of Application/Integration:

[[ NAME of app as it appears under Settings > Applications ]]

Purpose of Application/Integration:

[[ PURPOSE of the application. Example: Replaces built-in Mozu core functionality, adds X, Y, Z functionality to order processing module, etc. ]]

Functionality Interactions with Mozu

Commerce Functions Being Performed in 3rd Party System:

[[ FUNCTIONS of the application outside of Mozu. Ex. Shipping labels/tracking generated in 3rd party system, customer records uploaded to newsletter marketing feature in 3rd party system, etc.]]

Mozu Fields Being Modified by Application/Integration:

[[ LIST OF API FIELDS. Examples: Tracking_Number and Order_Weight fields updated, Order_Shipped email triggered to auto-send to customer on update. ]]

Installation, Integration and Usage

Configuration Instructions for Application/Integration in Mozu Admin:

[[ Please clarify any instructions for installation and integration. This information can vary from inputting basic credentials under Settings > Applications > Configuration, mapping applicable fields under Settings > Applications > Configuration, and complex interactions with the Configuration modal popup under Settings > Applications > Configuration.  

If the app also integrates with the site theme, or theme pages as a widget, include this specific information, the pages affected, and drop zones required.  

Provide screen shots as available.]]

Environment(s) Where Plan to Install Application/Integration:

[[LIST OF ENVIRONMENTS. Example: Site IDs, Tenant IDs, etc.]]
Sample Table for Content

You can use the following table as a sample for your own content. This table can include functions, integrations, and data changes for sections, reusable as needed.

<table>
<thead>
<tr>
<th>Priority</th>
<th>Function</th>
<th>Description</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>Function 1</td>
<td>Description or information about this item.</td>
<td>Complete</td>
</tr>
<tr>
<td></td>
<td></td>
<td>1. Procedure if needed.</td>
<td>Tested</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2. Steps…</td>
<td></td>
</tr>
<tr>
<td>B</td>
<td>Integration 1</td>
<td>Description or information about this item.</td>
<td>Complete</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Bulleted information</td>
<td>Reviewed</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Continuing…</td>
<td></td>
</tr>
<tr>
<td>C</td>
<td>Feature 1</td>
<td>Description or information about this item.</td>
<td>Revision</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Links to further sections as needed.</td>
<td></td>
</tr>
</tbody>
</table>

Samples Screenshots

When adding a screenshot, you should add information depicting what is seen. Detail what the screenshots depict by some of the following options:

- Provide a detailed description per numbering added to the image.
- Highlight and mark sections of the screenshot with written descriptions.
- Include procedures based on the intent of the screenshot.
- Repurpose the table sample to detail the functionality of the screenshot.

EXAMPLE SCREENSHOT

Screen 1: Sample screen of the app for X Feature.
1. Description to Circle #1 sample: Log in to access any content and features for your user account and scoped permissions.
2. Click a section of the Learn content to access detailed help content.
3. Click a navigation option to display the topic in the right side screen area.

Preferred App Information

The following information is welcomed and preferred but not required for submitting your app. Please consider adding this information as available:

- Mozu API Version – If your app is developed for a specific version of the Mozu API, please include this information. We do not have version requirements at this time, but do ask to be informed of the reasons you may support only an older version of the Mozu API.
- Changelog – If you are resubmitting, updating your app, or have changes occurring between versions 1.0 to the one currently submitted, please include a changelog regarding installation, integration, usage, and affected APIs and data.
- App Type – If your app includes widget usage or is meant for only a specific part of the Mozu Admin, please let us know.
- Additional Collateral – If you have additional items including a data sheet, full documentation, online documentation, or marketing pieces, please include them in your submission. We greatly welcome a full picture and introduction into your app for review and certification.