# Shopify App Reviews A UX content strategy case study

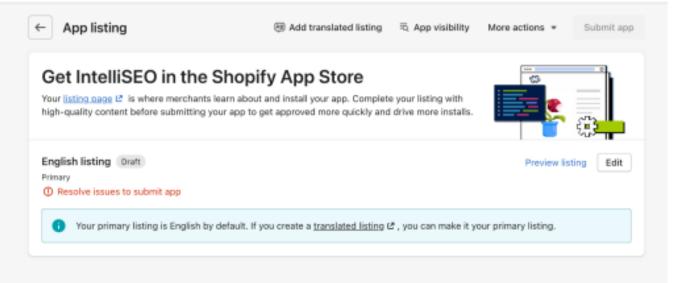
## About the product & users

Partner Dashboard



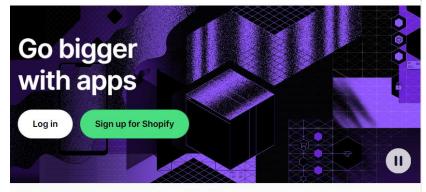
### **Shopify App Store**

### **Shopify** partners



**S** shopify app store

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#### Popular with merchants across Shopify



Point of Sale

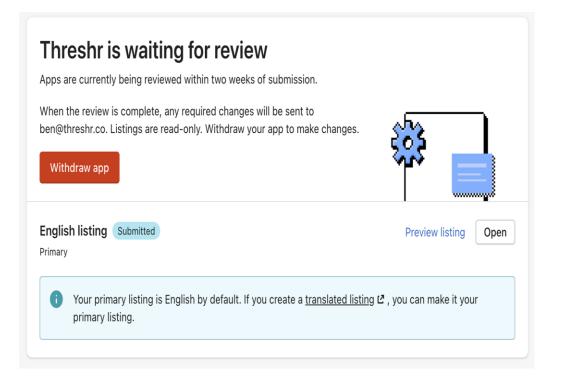
4.5 🚖 (1,462) • Free to install Email marketing made for commerce

4.0 🚖 (502) • Free plan available

Learn more about listing on the Shopify App Store L

## The "before" experience

**Dashboard UI** Static with no guidance

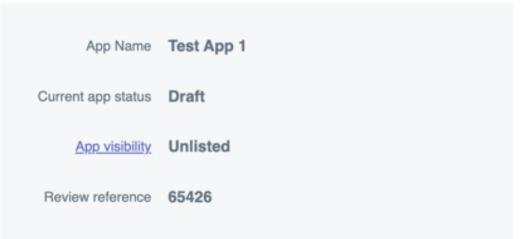


### Automated review update email

Not helpful, nor clear. Tonally harsh.

### Your app was rejected

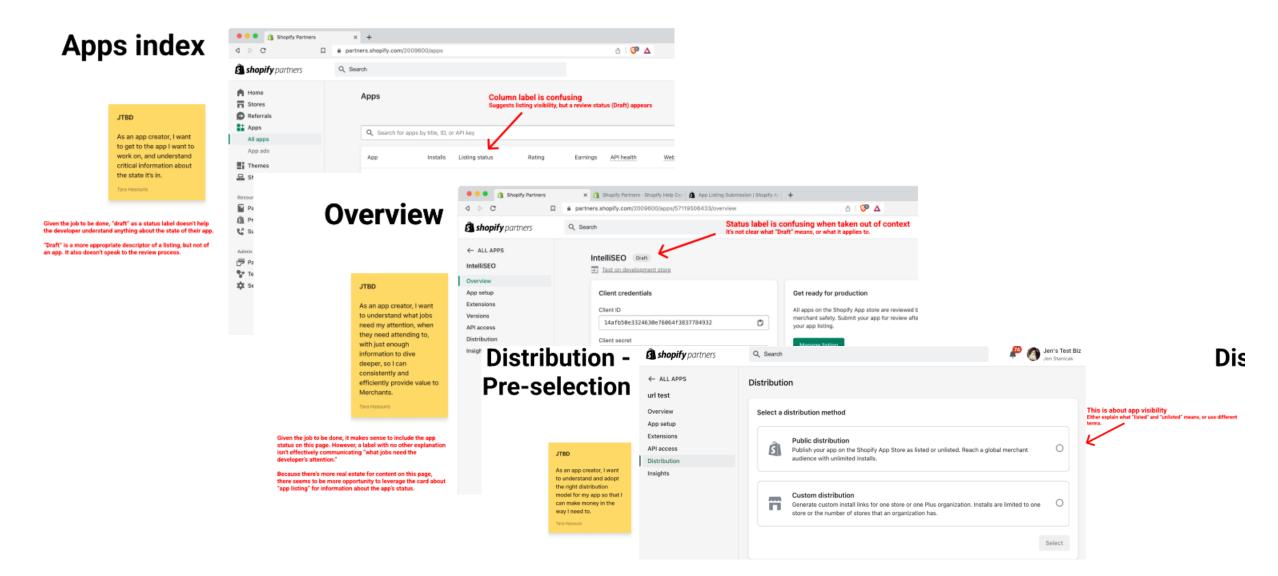
One of more issues didn't pass our basic functionality checks during submission.



## **Business problems**

- Getting apps approved to be published on the App Store was a strong area of developer dissatisfaction in 2022 and 2023
  - From partner satisfaction survey: "I want more information in advance about how to set my app up for success in reviews."
- The review process is really long for most developers
  - Time to publish from initial submission: 21 days
  - Most submissions fail to meet requirements a number of times before getting it right

## Discovery: User flow content audit



## Research: Content insight from partner interviews

"Email is unstructured and easy to lose information. I want a dashboard/checklist experience to see what needs to happen, and be able to get more details or open a thread about each."

> "I think we really had nowhere else to turn and get more information. Luckily our business didn't depend solely on Shopify. We could focus elsewhere and just keep this going in the background. Other businesses might not have that luxury."

"If seeing all issues upfront is not possible, knowing all the stages of checks and what each includes and being given expectations will be very helpful. So we can start preparing and expedite the process. Timing is the most important."

## Content problems

- **Terminology:** Review emails use different words for single concepts than what are in the partner dashboard content
- **Transparency:** Statuses are vague and sometimes overlap multiple use cases
- **Context**: There's no guidance in the UI around Shopify's App Store requirements
- **Communication:** No humanized element in emails

 $\circ$  No clear structure making them hard to understand

 Tonally harsh which can be discouraging when a developer needs to fix something to pass review

## Let's make this experience clear

## Solution: New content standards for developer audiences

### Voice and tone

- Super clear. Use plain language.
- Polite but brief. Get right to the point.
- Humanized and conversational.

### Guidelines

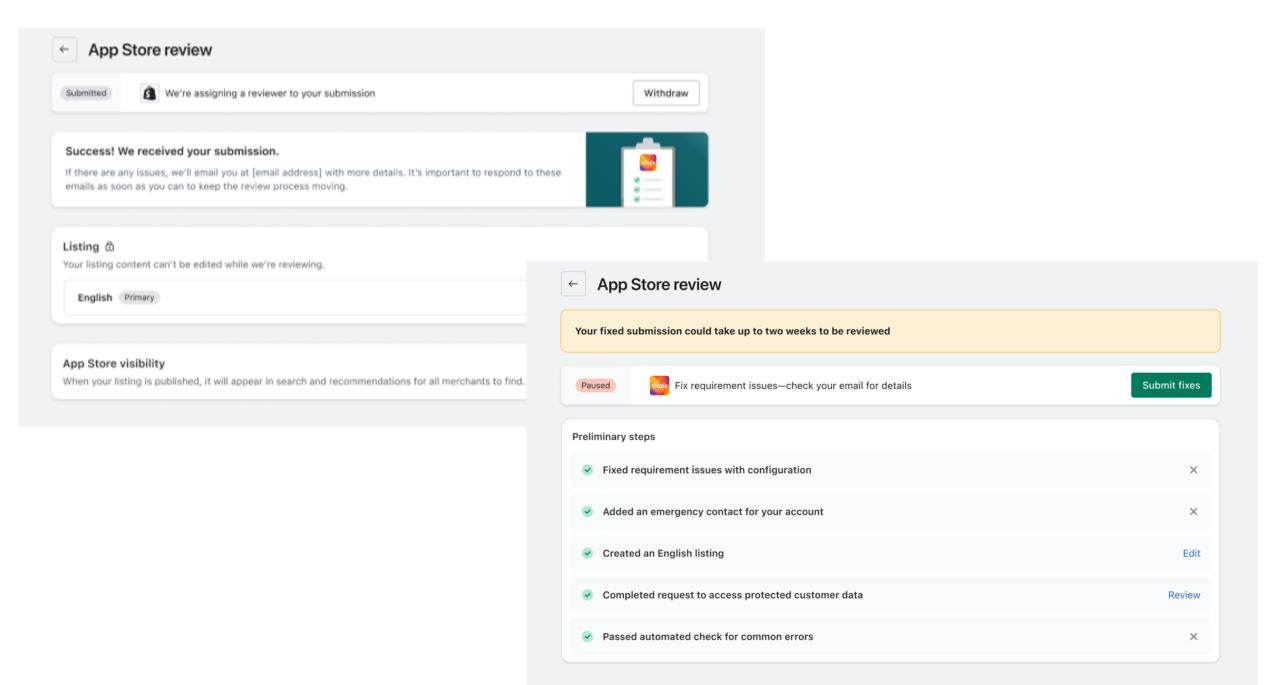
- Lead with verbs, as the "to-do." This makes it almost impossible to miss when and what needs to be done
  - For example: "Fix the problems to get relisted" not "to get relisted, fix the problems."
- Make the consequences crystal clear.
  - For example: When we say "delisted," make it clear that means the app is no longer on the Shopify App Store.
- Use the same simple formatting for all emails. The consistency helps reinforce that they all come from us.
- Be specific about dates and timelines for Shopify to review things, and for developers to submit fixes to requirements not met.
- Where it makes sense, reinforce the merchant benefit, AKA the whole reason we have app requirements in the first place.
  - For example: "You need approval to access customer data. This helps protect the privacy and safety of Shopify merchants and their customers."

# Solution: Clean up terminology

Term	Definition	Terms not to use	category	Dos / dont's
	A page on the App Store that provides merchants and other visitors			
	with crucial information about an app. The listing is the object that			
	results from a successful review. Once published, developers			Do reference this concept more generally, when
	manage their listing content on the app submission form in the			possible. ("Get your app on the Shopify App Store" or
	Dashboard. Listings should be high-quality and policy-compliant to			"Get your listing on the Shopify App Store" vs. "Get your
app listing	establish merchant trust.	app details page, ADP	App Store visibility	app listing page on the Shopify App Store.")
	The title of the human Shopify reviewers who review App Store			
App Review Specialist	submissions.		General review tern	ns
	A blanket term to generally reference the different types of			
App Store status	statuses related to an app's standing with the App Store.	app status	General status term	
	A check of security-related App Store requirements. They are done			
	on the back-end by the system, not by human Review Specialists.			
	Developers initiate these checks on the App Store review page			
	before submitting for review. They may also be done on a pre-	Cambridge check, preflight		
automated checks	scheduled cadence after submission.	check, precheck	General review tern	ns
	Requirements that are checked first by App Review Specialists			
	during review. They're critical to the continuation of the review. If			
	not met, the review is paused. Developers will submit fixes for			
	them on the App Store review page in the Dashboard. This			
	submission of fixes may be assigned to a different Specialist for re-	blad in a state state	Demission	
core review requirements	review.	blocking requirements	Requirement type	
	An app that's shared with merchants through means other than the			
	App Store. Usually via a direct link to download the app. Custom			
	apps are never published to the App Store. Also called custom			

## Solution: Content design a dynamic, action-oriented product UI

Dra	Complete preliminary steps to prepare your submission	Submit for review
Prelin	minary steps	
0	Fix requirement issues with your configuration         URLs: Provide URLs that don't include the words "Shopify" or "example" in the domain         Compliance webhooks: Provide URLs for all compliance webhooks         App setting: Add an app icon so merchants can identify your app         App setting: URLs an API contact email that doesn't include the word "Shopify"         Fix configuration	
0	Add an emergency contact for your account Provide an email and phone number for critical technical matters. Fix in settings	
0	Choose a primary listing language We'll automatically translate English listings to the most frequently selected languages on the App Store. You can add more languages after your primary is published. Choose	
0	Request access to protected customer data If your app uses customer data, you'll need approval to access it. This helps to protect our merchants and their customers. My app won't use customer data Request	
0	Run an automated check for common errors         The check verifies these requirements:         Configure mandatory compliance webhooks         Implement an <u>HMAC signature</u> to verify webhooks         Use a <u>valid TLS certificate</u> Run         Yeu can't run until you choose your primary listing language	



## Solution: Content framework for statuses

	State (status) Why (sub-status)	
Submitted	We're reviewing your submission—check your email for updates	Withdraw
Paused	Fix requirement issues—check your email for details	Submit fixes
Reviewed	Fix requirement issues—check your email for details	
Published	Keep your listing up to date	

## Solution: UX writing the emails

### Your app was rejected

One of more issues didn't pass our basic functionality checks during submission.

App Name	Test App 1
Current app status	Draft
App visibility	Unlisted
Review reference	65426

### **Shopify** partners

Log in to Partner Dashboard

### Fix core review requirement issues

Your submission isn't meeting some core requirements. Follow the next steps in this email to address what's needed. Your review is paused until you submit these fixes.

Please note: You'll be able to start a conversation with an App Review Specialist only after we've verified these core review requirements are met.

App name Hatity-9

Status Paused

Visibility setting Fully visible

Reference number 164



Automated email: Non-blocking requirements not met

#### In review: limited visibility selected





#### In review: fully visible











## "We can't build that by Editions"

—Shopify Engineering

# Content design: The real MVP

Submitted	B We're reviewing your submission—check your email for updates	Withdraw	<b>3 shopify</b> partners	Log in to Partner Dashboard			
Paused	Fix requirement issues—check your email for details	Submit fixes					
			Fix core review requirement issues				
Reviewed	Fix requirement issues-check your email for details						
				meeting some core requirements. Follow the il to address what's needed. Your review is not these fixes			
Published	blished Keep your listing up to date		Please note: You'll be able to start a conversation with an App Review Specialist only after we've verified these core review requirements are met.				
			App name	Hatity-9			
			Status	Paused			
			Visibility setting	Fully visible			
			Reference number	164			

# Results

## <u>Quantitative</u>

In an initial MVP release of only content updates (emails and UI statuses), we decreased the average length of time taking developers to resubmit their apps for re-review after a rejection from 2.2 to 1.5 days.

We believed this to be connected to our strategy of eliminating tonally harsh words and language from the "rejected" status content, and replacing them with more encouraging, action-oriented terminology. (Rejected  $\Rightarrow$  Paused)

## <u>Qualitative</u>

Generated empirically positive user sentiment and feedback in publicfacing Shopify developer communities. Source: <u>@ShopifyDevs on X</u>



Harshdeep Singh Hura 🤣 @kinngh · Mar 19 L O V E IT

Shopify Developers 🤣 🖪 @ShopifyDevs · Mar 19 We overhauled our app submission experience to give you more guidance and reduce friction, so you can get your apps published faster.



...

Shopify Developers 🤣 🛐 @ShopifyDevs

We overhauled our app submission experience to give you more guidance and reduce friction, so you can get your apps published faster.

...

Here's what's new:

1 A simplified submission interface that includes a clear checklist, contextual guidance, and automated checks

2 A streamlined review process that reduces rework

3 Action-oriented statuses that let you know exactly where your app is in the process

<b>Jack Culpan 🤣</b> @JackCulpan · <u>Mar 20</u> Time to make a new app					
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Zubair Mohsin ♀ @Zubairmohsin33 · Mar 19 Submitting in few days, let's see how it goes ⇔					
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