



Updates

Version: 20250627

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This topic describes the updates of the [Tuya Developer Platform](#) .

1. Updates in 2025

1.1. May & June 2025

Category	Update	Navigation	Description	Reference
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Category	Update	Navigation	Description	Reference
AI Agent Configuration	Supported device self-control skills	AI Agent > Agent Configuration > AI Control Command Configuration	<ul style="list-style-type: none">Added the capability of device self-control skill configurations, supporting flexible definition of control logic.Supported custom expression-to-DP mapping relationships to adapt to diverse control requirements.Scenarios: Temperature adjustment of smart water dispensers and battery level queries for AI doll devices.	Self-control Commands

Category	Update	Navigation	Description	Reference
AI Agent Development	Supported agent evaluation	My Agent > ... in the Operation column of the desired agent > Batch Testing	<ul style="list-style-type: none">Supported importing test datasets for batch evaluation of agent response quality, helping to optimize agent orchestration.	Agent Evaluation
			<ul style="list-style-type: none">Supported both manual evaluation and AI model-based evaluation of agent output content.	
			<ul style="list-style-type: none">Supported online annotation, comparison, and download of evaluation results, with	
4 / 149			knowledge base recall details.	

Category	Update	Navigation	Description	Reference
TuyaOS			Released	
			Wukong AI	
	Updated		Hardware	
	TuyaOS		Development	
TuyaOS	Wukong	TuyaOS	Framework	Release Notes
	Development		v3.12.12 with	
	Framework		new multi-capability support.	
OEM App			<ul style="list-style-type: none">Optimized pairing experience.	
			<ul style="list-style-type: none">Added a guide for pairing a new device.	Template
	Released OEM App v6.6.0	-	<ul style="list-style-type: none">Supported dynamic component publishing on the Me page.	v6.6.0 Update Instructions

1.2. April 2025

Category	Update	Navigation	Description	Reference
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Category	Update	Navigation	Description	Reference
TuyaOS	Updated TuyaOS Wukong AI Development Framework	TuyaOS	<ul style="list-style-type: none">Supported multimodal interaction based on the Wukong AI Hardware Development Framework.Supported audio quality testing methods based on the Wukong AI Hardware Development Framework.	Wukong AI Hardware Development

Category	Update	Navigation	Description	Reference
AI Agent Development	Supported agent role management	Agent Dev > Role Management	<ul style="list-style-type: none">Customize role names and behaviors to define agent identities across various scenarios.	Role Management
			<ul style="list-style-type: none">Enable seamless device role switching via UI panels.	
			<ul style="list-style-type: none">Link role attributes with variables to enhance agent personalization and context awareness.	

Category	Update	Navigation	Description	Reference
AI Agent Development	Supported agent variables management	My Agent > Create Agent/Develop > 01 Model Configuration > Variables	<ul style="list-style-type: none"> System variables contain built-in user and environmental information. You can customize variable read/write operations. Dynamically record user preferences and interaction states. Automatically assigns values with LLM-based semantic understanding. 	Variables Management

Category	Update	Navigation	Description	Reference
AI Agent Development	Supported agent copying and transfer based on PID/OEM PID	-	You can choose whether to copy and transfer agents based on a PID/OEM PID to adapt to the differentiated configuration requirements of multiple brands and projects.	-

Category	Update	Navigation	Description	Reference
AI Agent Development	Updated plugins and tools	My Agent > Develop/Manage Plugin	<ul style="list-style-type: none"> Plugins and tools have been fully updated. You can view them by category and add them to your agent. The tool description has been improved to include instructions for using the tool, applicable device categories and scenarios, request and response parameter descriptions, and recommended prompts or variable settings to improve the tool's usability. 	-

Category	Update	Navigation	Description	Reference
OEM App	Released OEM App v6.5.0	-	Optimized multi-device login, pairing experience, and compliance.	Template v6.5.0 Update Instructions

1.3. March 2025

Category	Update	Navigation	Description	Reference
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Category	Update	Navigation	Description	Reference
OEM App	Released OEM App v6.4.0	App > OEM App	<ul style="list-style-type: none">Enabled visual control for rooms with multiple device templates.Optimized room management and switching interactions.Optimized pairing experience.Supported to configure compliant device location permission on the Tuya Developer Platform.	Template v6.4.0 Update Instructions

1.4. February 2025

Category	Update	Navigation	Description	Reference
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Category	Update	Navigation	Description	Reference
			<ul style="list-style-type: none">Optimized QR code pairing for cellular: You can customize the template for pairing with QR code in the cellular network.Optimized the page interaction: On the Wi-Fi pairing page, the button for switching Wi-Fi is updated from an icon to the text Select Wi-Fi.Supported configuration sharing among members: When the	
			Default Configuration is selected	

Category	Update	Navigation	Description	Reference
TuyaOS	Released Wukong AI Hardware Development Framework	TuyaOS	Wukong AI Hardware Development Framework is an innovative platform built on top of TuyaOS, specifically designed for commercial development in the field of AI hardware. It supports a variety of large models. By integrating large model agents, this framework achieves lots of AI functionalities such as text and voice chats, image generation, video generation, and more. Currently,	Wukong AI Hardware Development
			v1.0 has been released, and AI toys	

Category	Update	Navigation	Description	Reference
Product Development	Released new features for adding AI capabilities and creating agents	Product > Development	<ul style="list-style-type: none"> Revised the interaction and added guidance on the process of creating agents on devices and panels. Added support for automatically generating agents based on selected AI capabilities. Added Tuya's Agent Applications. 	AI Capabilities Development

Category	Update	Navigation	Description	Reference
Developer Platform	Added guidance for new AI features	Homepage of Tuya Developer Platform	<p>Added new features on the homepage:</p> <ul style="list-style-type: none"> • Show an entry to the T-Smart AI Assistant. • Create tutorials, such as instructions for adding AI capabilities to products and developing agents. • Show how to develop agents. 	-

1.5. January 2025

Category	Update	Navigation	Description	Reference
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Category	Update	Navigation	Description	Reference
Space Intelligence	Enabled you to quickly create smart space solutions	Cloud > Space Intelligence > Solution Management	You can quickly create industry-specific smart space solutions in three steps, without coding and being ready to use. You can get software application systems and smart hardware products all in one place.	-

Category	Update	Navigation	Description	Reference
AI Agent Development	Released My Agent on the AI Agent Dev Platform	AI Agent > My Agent	<ul style="list-style-type: none">You can create AI agents, integrate large language models, and manage prompts and tools to achieve no-code development of AI agents.Adopt knowledge base-oriented retrieval-augmented generation (RAG) and scenario-oriented workflows, to solve the hallucination issue of AI agents.Easily generate a conversational miniapp to facilitate	AI Agent Dev Platform

2. Updates in 2024

2.1. December 2024

Category	Update	Navigation	Description	Reference
OEM App	Released OEM App v6.0.0	App > OEM App	<ul style="list-style-type: none"> Enhanced the product pairing experience. Optimized Custom App Tools, added custom templates, and updated multiple device templates. Supported custom settings of the device details page. 	Template v6.0.0 Update Instructions

Category	Update	Navigation	Description	Reference
Third-Party Voice Capability	Supported AI-generated voice capabilities and AI-based check	Product > Voice Platform > Voice Integration	<ul style="list-style-type: none">Enabled AI to automatically generate voice files based on data points (DPs).Added AI-based automatic check after your voice solution is configured, so you can calibrate your voice capabilities more easily.Added manual testing service.	Product Voice Capability

Category	Update	Navigation	Description	Reference
AI Agent Development	Supported AI Agent development on devices	For more information, consult the project manager or account manager. You can submit a ticket if they are out of reach.	Enabled AI Agent development and management on devices. For example, deploy hardware AI audio capabilities, develop AI hardware, configure AI Agent on devices, and set audio parameters. If you need more information or want to add a beta account, consult the project manager or account manager. You can submit a ticket if they are out of reach.	AI Agent Dev Platform

Category	Update	Navigation	Description	Reference
AI Assistant	Allowed to choose tools when using T-Smart AI Assistant	Any page of the Developer Platform	<ul style="list-style-type: none"> When talking to the T-Smart AI Assistant, users can choose the desired tools to answer their questions, reducing the hallucination issue. The Docs tab on the sidebar shows Recents (recently viewed documents) and Latest Topics to keep you informed. 	T-Smart AI Assistant

2.2. November 2024

Category	Update	Navigation	Description	Reference
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Category	Update	Navigation	Description	Reference
Product Development	Supported incorporating AI capabilities into smart products	Product > Develop > Step 1 Function Definition > Product AI Capabilities	<p>You can quickly configure features with no-code development, and easily implement AI capabilities of smart products. A range of AI capabilities are now available, including AI vision capabilities, AI energy-saving analytics, and AI ambient lighting. If you need more information or want to add a beta account, submit a service ticket .</p>	-

Category	Update	Navigation	Description	Reference
App Language	Released multilingual debugging tool	App > Multi-language > App Language > Multilingual Debugging Tool	This tool supports locating, modifying, and translating UI entries, enabling users to locate and update entries more quickly and efficiently.	Multilingual Debugging Tool
App Language	Supported instantiating the app's H5 pages	App > Multi-language > App Language	You can instantiate the entry text of H5 pages and modify the multilingual text after instantiation.	Multilingual Debugging Tool
Tuya Cube (Private Cloud)	Released Cube 5.0 documentation	Tuya Cube (Private Cloud)	Tuya Cube 5.0 documentation and changelog have been released.	Tuya Cube 5.0

Category	Update	Navigation	Description	Reference
AI Agent Development	Started beta testing of Tuya AI Agent Dev Platform	For more information, submit a service ticket	<p>The following features are supported:</p> <ul style="list-style-type: none"> Create AI agents, integrate large language models, and manage prompts and tools to achieve no-code development of AI agents. 	AI Agent Dev Platform
			<ul style="list-style-type: none"> Adopt knowledge base-oriented retrieval-augmented generation (RAG) and scenario-oriented workflows, to solve the hallucination issue of AI agents. 	

2.3. October 2024

Category	Update	Navigation	Description	Reference
OEM App	Released OEM App v5.18.0	App > OEM App	<p>Optimized the app pairing experience, including:</p> <ul style="list-style-type: none"> Optimized IPC pairing in QR code mode. Enhanced IPC pairing failure FAQs. Implemented continuous permission requests on Android. 	Template v5.18.0 Update Instructions
Product Configuration	Supported hiding public functions on the device details page	Product > Develop > Step 4 Product Configuration > Device Details Page Configuration	<ul style="list-style-type: none"> You can hide the public functions. You can add custom extended functions on cards. 	Configure Device Details Page

Category	Update	Navigation	Description	Reference
Cloud Development	Added account notes in cloud development	Cloud > Open Project > Devices > Link App Account	You can add account notes in the authorization records of the linked app account.	-

2.4. August 2024

Category	Update	Navigation	Description	Reference
OEM App	Released OEM App v5.16.0	App > OEM App	Enhanced the experience of pairing process details, including: <ul style="list-style-type: none"> Optimized the display of devices of strong binding. Optimized the prompt bubble and transition animation. 	Template v5.16.0 Update Instructions

Category	Update	Navigation	Description	Reference
Device Details Page	Released device details management feature	Go to Product , find the target product, and choose Product Configuration > Device Details Page Configuration	Customize the cards and features of the device details page, including card icons, feature types, and feature groups.	Configure Device Details Page
AI Assistant	Added a quick widget to the AI assistant	Any page of the Developer Platform	Select text on any page of the platform to quickly activate the AI widget to answer questions, explain, translate, and more.	-
IPC Feature	Supported multimedia message configuration for IPCs	Go to Product , find the target product, and choose Product Configuration > Multimedia message configuration	Customize push event rules for IPC devices.	-

Category	Update	Navigation	Description	Reference
AI Translation	Supported AI translation feature for content platform	Operation > App Help Center > Knowledge Base	Leverage AI to translate the knowledge in bulk or one by one.	Use Knowledge Base

2.5. July 2024

Category	Update	Navigation	Description	Reference
TuyaOS	Released TuyaOS v3.10.0	TuyaOS	TuyaOS v3.10.0 comes with the release of multiple development frameworks, covering multiple protocol connections and platforms.	TuyaOS EasyGo
App Language	Supported bulk translation of app UI entries	App > Multi-Language > App Language	AI can be used to translate multiple UI entries of an OEM app into multiple languages.	App Multilingual Introduction

Category	Update	Navigation	Description	Reference
OEM App	Released OEM App v5.15.0	App > OEM App	<ul style="list-style-type: none"> Added custom edition of Custom App Tools in the OEM app. 	
			<ul style="list-style-type: none"> Optimized creating device groups. 	Template v5.15.0 Update Instructions
			<ul style="list-style-type: none"> Optimized 5 GHz Wi-Fi network detection during pairing. 	

2.6. June 2024

Category	Update	Navigation	Description	Reference
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Category	Update	Navigation	Description	Reference
Value-Added Services	Allowed third parties to order VAS	Authorize to Collaborate Across Organizations > Manage > Authorize Partner to Order VAS for Me	<ul style="list-style-type: none"> Account A can authorize Account B from a third-party organization to place orders for value-added services on its behalf. When placing an order, Account B can select the PID and AppID associated with Account A. 	Authorize Product to Partners

Category	Update	Navigation	Description	Reference
Cloud Development	Added AI-powered application development and debugging	Cloud Development	Offer AI-powered features to help with developing and debugging your cloud applications, such as providing recommendations for APIs and message services, as well as automatically generating debugging parameters.	-

Category	Update	Navigation	Description	Reference
Purchase	Added bulk payment with balance	Purchase > Order > Purchase	<ul style="list-style-type: none"> All organization accounts can activate balance payment. Pay for orders in bulk by debiting from your balance. 	Link Orders with Remittance Account

Category	Update	Navigation	Description	Reference
OEM App	Released OEM App v5.14.0	App > OEM App	<ul style="list-style-type: none"> Multi-mode gateways can automatically search for nearby sub-devices. 	
			<ul style="list-style-type: none"> Upgraded the DIY homepage feature. 	
			<ul style="list-style-type: none"> User-defined components support Smart MiniApp. 	Template v5.14.0 Update Instructions
			<ul style="list-style-type: none"> The weather card can adapt to the custom theme color of the app. 	
			<ul style="list-style-type: none"> The homepage supports the Plug & Play pairing guide. 	

2.7. May 2024

Category	Update	Navigation	Description	Reference
AI Assistant	Released Developer AI Assistant 2.0	Developer Platform sidebar	<ul style="list-style-type: none">Supported creating a digital user manual with AI.Supported AI-powered single or bulk UI text translation.Added access to AI chat history, point usage, and consumption.Added quick access to actions and improved UI.	T-Smart AI Assistant

Cloud Development	Supported OAuth 2.0-based end user authorization	Cloud > Open Project > Devices > Link App Account	<ul style="list-style-type: none"> Supported OAuth 2.0 configuration to enable your OEM app's users to grant data access to your cloud project through an H5 page. You can build innovative services for users accordingly. 	-
App Operations	Enabled brands to engage with users	Operation > Smart Life App > My Brand	<ul style="list-style-type: none"> Supported displaying brand information in the Smart Life app to better engage with users. Interact with users via existing channels. 	My Brand

App SDK	Updated Smart Industry App SDK	App > App SDK > SDK Development	<ul style="list-style-type: none"> Supported building with Smart Industry App SDK for development and commercial purposes. Access to the app keys for iOS and Android. Supported the Custom Domain Name service for the Smart Industry App SDK.
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Smart Industry App SDK

OEM App	Released OEM App v5.13.0	App > OEM App	<ul style="list-style-type: none"> Optimized device management to hide infrequently used devices. Supported advanced home mesh network settings to improve network connection. Other enhanced user experiences. 	Template v5.13.0 Update Instructions
TuyaOS	Improved access to TuyaOS	TuyaOS	<ul style="list-style-type: none"> Straightforward access to TuyaOS helps developers easily find the desired content. Revised documentation for improved clarity. 	TuyaOS

MCU	Released the MCU Standard Protocol documentation library.	MCU Standard Protocol	Released the MCU Standard Protocol documentation library. The MCU SDK enables you to connect to the Tuya platform by interfacing an existing MCU with the Tuya standard module.	
			MCU Standard Protocol	
Gateway	Released the Gateway Connectivity documentation library.	Gateway Connectivity	Released the Gateway Connectivity documentation library. Implement interoperability between devices across different brands and protocols.	
			Gateway Connectivity	

2.8. April 2024

Category	Update	Navigation	Description	Reference
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Cloud Development	Added project development wizard	Cloud > Project > Overview	Provide straightforward development wizard and feature recommendations for developers with different needs.	-
OEM App	Released OEM App v5.12.0	App > OEM App	<ul style="list-style-type: none"> Improved the connection logic between the app and low power Matter devices. Optimized content discovery miniapp management. 	Template v5.12.0 Update Instructions

App SDK	Released Smart Industry App SDK	App > App SDK > SDK Development	Released the mobile app SDK for industry scenarios, enabling you to build industry-specific SaaS applications on your own.	-
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AI Assistant	Released Developer Platform AI assistant	Developer Platform sidebar	<ul style="list-style-type: none"> • Direct the AI to create products and voice solutions, grant space permission, and more. • Ask AI questions about platform features, user guides, and development issues. • Chat with AI on topics that interest you, like IoT and smart product development.
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TuyaOS	Released full-color light development kit	TuyaOS	Released the full-color light development kit on top of the Networked Product Development Framework.	Product Development Kit
TuyaOS	Released examples of networked products	TuyaOS	Released three example projects to help you get started with the development framework.	Example Project

2.9. March 2024

Category	Update	Navigation	Description	Reference
OEM App	Released OEM App v5.11.0	App > OEM App	<ul style="list-style-type: none"> Optimized binding with Matter and HomeKit. Auto AP connection. 5 GHz Wi-Fi detection. 	Template v5.11.0 Update Instructions

OEM App	Optimized Google Play account deletion	App > OEM App > Required Setting > Account Security for Google Play	According to Google Play's app publishing requirements, add the account deletion feature for H5 pages.	Fill in Google Play's Data Safety Form
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2.10. February 2024

Category	Update	Navigation	Description	Reference
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App	Released OEM App v5.9.0	App > OEM App	<ul style="list-style-type: none"> Added support for bulk OTA updates. Optimized device information page, with signal strength displayed. Optimized OEM app building process. Integrated electronic manual into pairing guide. 	Template v5.9.0 Update Instructions
App	Released OEM App v5.10.0	App > OEM App	<ul style="list-style-type: none"> Optimized the process of creating device groups. Updated Google FCM certificate setup. 	Template v5.10.0 Update Instructions

Pairing Guides	Added supporting guide to pairing process	Development > Your Product > Product Configuration > Device Pairing > Settings	<ul style="list-style-type: none"> Added support for setting up to seven steps. Allowed the configuration of the supporting guide for each step. Allowed the configuration of the supporting guide and additional items on the pairing success page. 	Configure Pairing Guide
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2.11. January 2024

Category	Update	Navigation	Description	Reference
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Developer Documentation	Added the QR code for downloading the Smart Life app for users outside mainland China	App Development > All-in-One App > Smart Life App Overview	<p>If your product is intended for markets outside mainland China, you can use this QR code.</p>	Smart Life App Overview
App SDK	Released v5.8.0	App > App SDK > SDK Development	<p>The Smart Life App SDK v5.8.0 was released on January 12, 2024. You can download the latest version.</p>	<ul style="list-style-type: none"> • Changelog for iOS • Changelog for Android

App SDK	Custom domain name configuration	App > App SDK > SDK Development	<p>Currently, the mobile app and the paired devices initiate network requests using a Tuya-specific domain name by default. The Custom Domain Name service allows you to set up a custom domain for your app. Once a domain name takes effect, the network requests from the app that the domain name applies to and the devices that are paired with the respective app will be directed to your domain.</p>	Custom Domain Name
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Panel Development	Added verification for panel replacement	Product > Development > Create or Develop > Device Interaction > Panel Control	If the panel you are using is unavailable or if the third-party panel cannot be accessed, you will receive a warning message when replacing it.	Manage Panel Development
Panel Development	Supported deleting developed panel	App > Panel Center > Panel Development	You can delete the developed panel that is not being used by any product.	Manage Panel Development

3. Updates in 2023

3.1. December 2023

Category	Update	Navigation	Description	Reference
Panel Development	Updated panel management	App > Panel Center > Panel Development	<ul style="list-style-type: none"> You can associate your panel with your product or authorized product for reuse. Set the scope of usage for a custom panel to limit who can apply it. 	Panel Development
Purchase	Added new feature for invoice management	Purchase > Transaction > Invoice	You can download the invoice in OFD format.	Invoice Management
TuyaOS	Released TuyaOS 3.9.0	TuyaOS	TuyaOS 3.9.0 comes with the release of multiple development frameworks.	TuyaOS EasyGo

OEM App	Released OEM App Customization Lite	OEM App Customization Lite	<ul style="list-style-type: none"> You can embed custom pages and cards into your OEM app to provide unique features. Leverage flexible customization, cost-efficient maintenance, and one-click version updates to differentiate your app in the market. 	OEM App Customization Lite
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			The common features, configuration guidance, and information	
OEM App	Optimized OEM app configurations	App > OEM App > App Creation	display in the process of OEM app configuration are enhanced to improve the user experience.	Create a Smart Life OEM App

OEM App	Updated smart miniapp distribution	App > OEM App > Smart MiniApp	<ul style="list-style-type: none"> • Manage all your purchased, third-party, and private miniapps in one place. • You can distribute a miniapp in a fixed position within the app. Or, distribute it anywhere within the app using the extracted link. 	Manage Smart Miniapps
			<ul style="list-style-type: none"> • Adapted to Android 14. • Optimized OTA firmware update. 	
OEM App	Updated OEM 5.8.0 branch	-		-

3.2. November 2023

Category	Update	Navigation	Description	Reference
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OEM App	Added app ICP filing service in mainland China and custom domain configuration tool	App > OEM App > Required Setting > Custom Domain Name	The app ICP filing configuration tool is available to help you configure your own domain name for an OEM app.	Custom Domain Name
Multi-Language	Offered four languages for individual developers to configure	App > Multi-Language > Overview	Individual developers can select any four languages to configure the multilingual UI text.	Multi-Language
Voice Platform	Added support for Alexa linkage configuration	Product > Voice Platform > Voice Integration	The voice platform includes Alexa linkage configuration, enabling you to configure trigger events for implementing Alexa-based automation.	Use Voice Platform

			<p>Product development supports Matter products, with a seamless integration with purchase and</p>	
<p>Product Development</p>	<p>Added Matter product configuration</p>	<p>Tuya Developer Platform</p>	<p>production. You can develop Matter-enabled products effortlessly, without caring about the complex implementation details.</p>	<p>Matter Configuration</p>
<p>Purchase</p>	<p>Added invoice management</p>	<p>Purchase > Transaction > Invoice</p>	<p>You can manage invoices for value-added services and finished product business and export invoice data.</p>	<p>Invoice Management</p>

TuyaOS	Released TuyaOS Matter development frameworks	TuyaOS	Multiple TuyaOS Matter development frameworks were released, including Matter Networked Product Development Framework and Matter Gateway Development Framework.	Matter Development Framework
TuyaOS	Released TuyaOS product development kits	TuyaOS	Multiple Bluetooth sub- device development kits were released, such as Bluetooth Mesh Lighting Product Development Kit and Bluetooth Beacon Mesh Strip Lights Development Kit.	Product Development

3.3. September and October 2023

Category	Update	Navigation	Description	Reference
Voice capability	Supported configuration of proactive notification feature	Product > Voice Platform > Voice Integration	Allowed you to customize proactive notification rules for your product. For example, when the temperature reaches x degrees, the speaker proactively notifies that the temperature is too high.	/
Panel development	Updated panel management features	App > Panel Center > Panel Development	Updated panel management capabilities. You can link a panel with other products, limit the scope of usage of a specific panel, and configure an allowlist.	Manage Panel Development

Platform sidebar	Offered a new interactive experience in sidebar	Tuya Developer Platform > ? Platform User Guide in the lower right corner	Provided a better interactive experience. You can fix the sidebar and drag it to / resize, helping you easily operate the platform while reading documents.
OEM App	Virtual trial center	App > App Creation	Recommended your selected products to your app users. Users can virtually try out the features of recommended products on the app, without buying a real device. This can help to boost brand reach and conversion rates. Template v5.6.0 Update Instructions

Purchase	Invoice management	Purchase > Transaction > Invoice	Allowed you to check and download invoices.	Invoice management
			Updated the homepage of the documentation center. You can quickly go to the developer documentation, find recently viewed documents, and search for desired documents.	
Documentation	Updated the documentation center	Tuya Developer Documentation		/

TuyaOS	<ul style="list-style-type: none"> Released v3.8.0 Released networked product development kit 	TuyaOS	<ul style="list-style-type: none"> Released a bunch of development frameworks with new features. For example, contactless reset, pairing with QR code, and IP cameras equipped with AI detection. Released a product development kit for infrared and RGB lighting products based on the networked product framework. 	<ul style="list-style-type: none"> TuyaOS EasyGo Product Development Kit
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3.4. August 2023

Update	Navigation	Description	Reference
Updated the OEM app template.	App > OEM App	Updated the OEM app template for smart life to v5.4.0.	<ul style="list-style-type: none"> • Smart Life OEM App • Smart Lighting OEM App
Added manual templates for smart home appliances.	Operation > Electronic Manual	Provided manual templates for smart home appliances. You can refer to them when filling out electronic manuals for your products.	Manual Reference for Smart Home Appliances
Added support for SmartThings.	Product > Voice Integration	Added support for SmartThings as a third-party voice platform. This way, you can subscribe to and configure the voice services provided by that platform for your product.	Use Voice Platform

3.5. July 2023

Update	Navigation	Description	Reference
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Supported the message service to notify users of firmware updates.	Product > Development	Allowed users to subscribe to the message service for a certain product. Then, users can be notified of available firmware updates for the product by email.	Select and Manage Firmware Versions
Added the smart search feature to the sidebar on the platform.	Sidebar on the Tuya Developer Platform	Provided smart guidance on the sidebar. For example, you can enter a question and get an AI-enabled answer, including the respective documents for your reference.	None.
Supported custom configuration of pairing with QR code.	Product > Development > Product Configuration > Device Pairing	Allowed you to customize the guidance for pairing with QR code if your product supports this pairing mode.	Configure Pairing Information

Updated the OEM app template for smart life.	App > OEM App	Updated the OEM app template for smart life with v5.2.0 and v5.3.0.	<ul style="list-style-type: none"> • Template v5.3.0 Update Instructions • Template v5.2.0 Update Instructions
Added the API Log feature.	Cloud > Cloud Monitoring > API Log	Allowed you to query logs of API requests and push notifications after your subscription to Flagship Edition or Corporate Edition of IoT Core. These logs help accelerate your troubleshooting process.	None.
Supported account deletion.	Account Center	Allowed you to delete the account of the platform. Throughout the delete procedure, you will be provided with account verification and information about potential risks incurred.	None.

3.6. June 2023

Update	Navigation	Description	Reference
Updated the OEM app template for smart travel.	App > OEM App	Optimized pairing over dual-band Wi-Fi with 2.4 GHz and 5 GHz.	Smart Travel Template v5.1.0 Update Instructions
Adjusted the directory structure of cloud service APIs.	Cloud > Development	Focused on the optimization of IoT Core that can meet most business requirements.	API Adjustment Announcement
Announced limits on API request frequencies in cloud development.	Cloud > Development	Placed limits on the API request frequency for different cloud service open APIs to ensure system stability and provide the optimal performance and development experience.	Limits on API Request Frequency
Supported capabilities like application configuration for SaaS microapp development.	Cloud > SaaS Development	Supported creation and management of microapps.	MicroApp Development

Supported setting the scope of SDK-based panel usage.	Product > Development	Allowed you to set who can use SDK-based panels to prevent malicious copying or unauthorized development. These panels are your proprietary assets.	Package and Upload
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3.7. May 2023

Update	Navigation	Description	Reference
Updated the OEM app template for smart life.	App > OEM App	<ul style="list-style-type: none"> Optimized pairing over dual-band Wi-Fi with 2.4 GHz and 5 GHz. Optimized quick toggles of lighting devices. 	Smart Life Template v5.1.0 Update Instructions
Supported capabilities like application configuration for SaaS application development.	Cloud > SaaS Development	Supported creation and management of SaaS applications.	My SaaS

<p>Added a cellular-based BMS box (UART).</p>	<p>Contact Tuya's account manager to get it</p>	<p>A BMS box (UART) is a cellular-based BMS with a positioning function. It is built with Tuya's proprietary 4G LTE Cat.1 module LZ501-CN and positioning module GUC300.</p>	<p>BMS Box (UART)</p>
<p>Added VWBK1, a Wi-Fi module that supports online voice interaction and applications.</p>	<p>Contact Tuya's account manager to get it</p>	<p>VWBK1 is a single-chip Wi-Fi module that supports online voice interaction and applications. Offline and online hybrid interaction solutions can be customized on your terms.</p>	<p>VWBK1 Module Datasheet</p>

3.8. April 2023

Update	Navigation	Description	Reference
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Updated the OEM app template.	App > OEM App	Updated multiple OEM app templates, for example, for Smart Travel, Smart Life, and Smart Home Lighting. You can update your OEM app.	<ul style="list-style-type: none"> • Smart Travel Template v4.9.0 Update Instructions • Smart Life Template v4.9.0 Update Instructions • Smart Home Lighting Template v5.0.0 Update Instructions
Released the OEM app template for Smart Living.	App > OEM App	The OEM app template for Smart Living is generally available. You can create and build this type of OEM app.	Create an OEM App for Smart Living

Supported deletion of unwanted cloud projects.	Cloud > Development	<p>If a cloud development project is no longer required, you can delete it from the platform.</p> <p>However, you cannot restore a deleted project by any means.</p> <p>Proceed with caution.</p>	Delete Project
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3.9. March 2023

Update	Navigation	Description	Reference
Updated the Smart Life app.	Apple's App Store or Android app stores	Released the Smart Life app v4.8.0. You can download it from major app stores such as Apple's App Store and Android app stores.	v4.8.0 Update Notes
Updated the OEM app template.	App > OEM App	Released the app template v4.8.0 for Smart Life and Smart Home Lighting . You can update your OEM app.	Template v4.8.0 Update Instructions

Allowed device log permissions to be granted during the authorization for collaboration across organizations.

My Space > Authorization > Authorize to Collaborate Within Organization

- Allowed device log permissions to be granted during the authorization for collaboration across organizations.
- Supported quick authorization of device logs when products are transferred.

[Product Authorization to Partners](#)

Allowed bulk configurations of multiple features at **Voice Solution Configuration**.

Product > Voice Integration

Upgraded the voice features respecting power switches, colors, generic on/off, fan speed, and locking/unlocking. You can choose multiple features to configure them in bulk.

[Use Voice Platform](#)

Added a new type of Sandwich development board.	Purchase > Sample Store	Added the T2-U development board that is integrated with Tuya's proprietary Wi-Fi and Bluetooth LE combo module T2-U.	T2-U Development Board
N/A	N/A	Updated the terms that describe Bluetooth technologies to keep up with Tuya's up-to-date Bluetooth solutions.	Glossary

3.10. February 2023

Update	Navigation	Description	Reference
Updated the Smart Life app.	Apple's App Store or Android app stores	Released the Smart Life app v4.7.0. You can download it from major app stores such as Apple's App Store and Android app stores.	v4.7.0 Update Notes

Updated the OEM app template for smart life.	App > OEM App	Released the Smart Life app template v4.7.0. You can update your OEM app.	Template v4.7.0 Update Instructions
Optimized device logs.	Product > Device > Device Logs	Optimized the device log storage service . You can select a desired storage period depending on log types.	Device Log Service
Optimized device notifications.	Product > Device > Notifications	<ul style="list-style-type: none"> Added a limit on the device notification configurations. Do not use content for marketing purposes in any notification. Add a rule to the verification of the language format for device notifications: Do not translate any placeholder in device notifications. 	Configure Push Notification

3.11. January 2023

Update	Navigation	Description	Reference
<p>Provided two options App for Launch and App for Test for you to develop an OEM app through processes for different purposes.</p>	App > OEM App	<p>After you select one or more types of app stores, the platform shows the required configurations to have your app launched on the respective app stores. The all-around pre-launch checklist and personalized guidance are tailored for a specific app. The development process is classified into two types: App for Launch and App for Test.</p>	N/A
<p>Allowed you to upload custom iOS certificates for OEM app features, such as Siri and widgets.</p>	App > OEM App	<p>You can upload your own iOS certificates to support OEM app features, such as Siri, smart watches, and tablets.</p>	Create Certificates and Provisioning Profiles for iOS

Supported the management of members on the **Authorize to Collaborate Within Organization** tab when they are involved in certain Smart MiniApp projects.

My Space >
Authorization>
Authorize to Collaborate Within Organization

Allowed you to manage members of Smart MiniApp projects in the **Authorization** module. This way, space owners or developers and administrators within the same space are authorized to manage Smart MiniApp projects that belong to this space.

[Account Authorization in Organization Space](#)

4. Updates in 2022

4.1. December 2022

Update	Navigation	Description	Reference
Supported voice solution settings.	Product > Voice Integration	Supported voice solution settings for infrared sub-devices.	Add or Delete a Sub-Category
Supported smart miniapp settings for an OEM app.	App > OEM App	Supported the settings of smart miniapps on the Smart tab of your OEM app within a few simple steps to drive users to your app with a wide range of miniapp capabilities.	Configure Smart Miniapp

4.2. November 2022

Update	Navigation	Description	Reference
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<ul style="list-style-type: none">Supported payment permissions in space authorization.Optimized the interaction during space authorization.	My Space > Authorization	<ul style="list-style-type: none">Allowed you to check whether to grant payment permissions in space authorization.Allowed you to check the history of authorization across organizations.Optimized the displayed list of authorization information, such as permissions, products, and projects.Allowed you to provide a reason when you request permissions.	N/A
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Optimized settings of quick toggles and scene linkage	Product > Product Development > Step 4: Product Configuration > Quick toggle settings or Scenario connection settings	<ul style="list-style-type: none"> Allowed you to check the setting instructions and navigate to the settings procedure on the App configuration tab. During the settings, you can preview the UI for the app. 	N/A
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4.3. October 2022

Update	Navigation	Description
Optimized the instructions for copying products and managing OEM products.	Product > Development > Manage in the Operation column for the target product > Copy Product or OEM Product	<ul style="list-style-type: none"> Allowed you to check which configurations can be copied and which ones cannot. Allowed you to check which features can be copied to an OEM product and which ones cannot.

Added a notification of the risk that might arise if a product is deleted, and supported a verification of a forced deletion.	Product > Development > Delete in the Operation column of the target product	<ul style="list-style-type: none"> Allowed you to check the risk that might be caused by a product deletion and respective operation suggestions. Added the verification that must be passed before a product can be deleted.
Added the verification of voice capabilities before a product is released.	Product > Development > Develop for the target product > Guide & Task > Device Interaction	<ul style="list-style-type: none"> Added the verification of voice capabilities and configured voice platforms before you release a product.
Added QR Code Service to Electronic Manual .	Operation > App Operation > Electronic Manual > Manage Manuals in the Operation column for the target product > QR Code Service	<ul style="list-style-type: none"> Allowed you to download and print the QR code, and stick it at the locations as required. Allowed users to scan a QR code with the Smart Life app, an OEM app powered by Tuya, WeChat, or Alipay to view an electronic manual provided on the platform.

4.4. September 2022

Update	Navigation	Description	Reference
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| <ul style="list-style-type: none">• Allowed you to add placeholders to push notifications as needed.• Supported trial before you subscribe to the Premium edition of Push Notification.• Changed the feature of generic trigger conditions to be available for free in Push Notification. | <ul style="list-style-type: none">• Allowed you to easily add placeholders when you edit a push notification.
Six types of placeholders are supported, as described in the document.• Allowed you to try out the free trial version before you purchase the Premium edition.• Changed the originally paid feature of generic trigger conditions to be free of charge. |
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- [Product > Device > Notifications](#)

[Configure Placeholders](#)

Added OEM Voice Skill.

App > OEM Voice Skill > Skill Management

OEM Voice Skill

- Allowed you to get to know OEM Voice Skill and subscribe to voice skills as needed in **Skill Management**.
 - After a voice skill is purchased, you can configure and check the logo, associated application, supported categories, and other details of the voice skill.
 - Stay tuned for more customization features provided by OEM Voice Skill.
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<p>Added a graphic illustration of different authorization types.</p>	<p>My Space > Authorization</p>	<p>On the Authorizations page, click View Authorization Differences in the top right corner of the page to view the graphic illustration. You can identify the differences between Join My Space and Authorize Partner at a glance.</p>
<p>Added the search feature to the sidebar.</p>	<p>Icon Help and Services > Sidebar</p>	<p>Click the Help and Services icon in the bottom right corner of the platform to show a sidebar. Then, in this sidebar, you can enter keywords to search for documents for troubleshooting.</p>

4.5. August 2022

Update	Navigation	Description	Reference
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Added the Global Multilingual Search feature.

[App > Multi-Language > Search](#)

- Allowed you to globally search for UI entries that are displayed for specified OEM apps and products.
- Supported query of multilingual packages that contain the target UI entries and enabled navigation to the respective page to modify the entries.

[Global Multilingual Search](#)

<p>Upgraded the dynamic login password feature.</p>	<p>Account > Security Settings > Dynamic Login Password</p>	<ul style="list-style-type: none"> Allowed you to disable the dynamic login password feature. Upgraded the feature to receive dynamic passwords by using Microsoft Authenticator. Allowed you to upgrade the dynamic login password feature and use Microsoft Authenticator to receive dynamic passwords. 	<p>Dynamic Login Password</p>
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Allowed you to choose among all data centers and assign device connectivity licenses.	Product > Device > Device Connectivity License	<ul style="list-style-type: none"> Allowed you to purchase a device connectivity license and apply it to China Data Center. Supported data centers besides China Data Center to assign device connectivity licenses. 	Device Connectivity License
Allowed you to manually upload an incremental update package of firmware.	Product > Device > Firmware Management	Supported manually uploading an incremental update package to update firmware.	Update Firmware

Added the verification of the certificates and multicast entitlement required by Wi-Fi Easy Connect (EZ) pairing.	App > OEM App > App Creation > target OEM app > Build App	Added the verification of the certificates and multicast entitlement that are required by the EZ mode at the step of building an iOS version. This way, the request for the multicast entitlement will not be ignored. Otherwise, the EZ mode will be unavailable for iOS 16 if the multicast entitlement is not granted.	Request Multicast Entitlement to Enable Wi-Fi EZ Mode
Added a basic version for the Smart Travel, Smart Audio, Smart Lighting, and Smart Industry apps.	App > OEM App > App Creation > Create App	Added a basic app version that supports multiple advanced features, such as electronic manuals, app updates, and login with a mobile phone.	N/A

4.6. July 2022

Update	Navigation	Description	Reference
Added the remote configuration feature to TuyaLink-based devices.	Product > Tuya OS > Development > Product Configuration > Remote Configuration	With remote configuration enabled, system configurations and other respective information can be remotely updated for smart devices on the fly.	Remote Configuration
Added remote firmware update to TuyaLink-based devices.	Product > Device > Firmware Management	To update the firmware of TuyaLink-based devices, you can enable the firmware update service. Specifically, upload the target firmware and push it to the devices over the air. Canary Release and All Release are supported.	N/A

4.7. June 2022

Update	Navigation	Description	Reference
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<p>Added the recommendation of push notification templates, optimized the recommendation mechanism, and improved the interactive experience of template creation.</p>	<p>Product > Device > Notifications</p>	<ul style="list-style-type: none"> To choose among multiple templates, you can preview each template. You can click a standard template to apply it. You can also select a recommended push notification and configure data points (DPs) to customize the push notification. You can view images and text to distinguish between level triggering and edge triggering. 	<p>N/A</p>
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Added a verification prompt during switching between accounts.	Account > Basic Information > Login Account > Change	When you switch between accounts, the system prompts you to be aware of the resulting changes to your SaaS provided by Tuya (if any) to ensure the normal use of SaaS.	N/A
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Supported integration with the Xiaomi Xiao AI voice assistant.	Product > Voice Platform > Voice Integration	<ul style="list-style-type: none"> Currently, Xiaomi Xiao AI covers the categories, including sockets, switches, power strips, lights, and curtains. More categories will be supported. To configure voice control with Xiaomi Xiao AI, choose Product > Development > Device Interaction > Voice Control, and go to Xiaomi Voice Solution. 	N/A
Supported the purchase of licenses for sub-devices connected through TuyaOS-based gateways.	Product > Device > Device Connectivity License	You can purchase licenses for sub-devices that are connected through TuyaOS-based gateways.	N/A

Supported the purchase of Custom App Tools.	App > OEM App > App Creation > Customize UI > Detailed Settings	<p>You purchase Custom App Tools to implement the following features:</p> <ul style="list-style-type: none">• Configure the overall style, important pages and components, themes, and other app UI options on your terms.• Choose among a series of app templates to simplify UI customization and help you tailor a branded app.
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[Custom App Tools](#)

Supported the purchase of Custom Domain Name.

**App > OEM App
> Required
Setting >
Custom Domain
Name**

You can purchase Custom Domain Name to implement the following features:

- Customize the domain name that enables access to your app and respective smart devices during network requests. Thus, your app can work with a custom domain name that does not contain characters such as “tuya” to improve your app uniqueness.
- This also helps you easily migrate to a private cloud as needed.

**Custom Domain
Name**

Supported **Basic Edition** and **Advanced Edition** to create an OEM app for smart life.

[App > OEM App](#)
[> App Creation](#)
[> Create App](#)

You can choose between **Basic Edition** and **Advanced Edition** to create an OEM app for smart life and implement the following features:

- Make your app's features and performance more attractive and take your app user experience to the next level.
- Update your app free of charge and keep your business running ahead.

[Create an OEM App for Smart Life](#)

4.8. May 2022

Update	Navigation	Description	Reference
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<p>Supported Huawei AppGallery App for Android Outside Mainland China during app build targeted to global locations.</p>	<p>App > OEM App > App Creation > Create App</p>	<ul style="list-style-type: none"> This feature is only available to OEM apps for smart life. If the Targeted Locations field is set to Global when you create the app, Huawei AppGallery App for Android Outside Mainland China can be selected when you build it. If an earlier version is used, update it to v3.31.5 or later, and when you build the app, select Huawei AppGallery App for Android Outside Mainland China. 	<p>N/A</p>
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<p>Supported TuyaLink cloud-to-cloud integration.</p>	<p>Product > Development > Create > TuyaLink for smart mode > Device Development > Cloud-to-Cloud Integration for Development Method</p>	<ul style="list-style-type: none"> • This feature is available only when TuyaLink is specified as the smart mode during product creation. • Devices from third-party systems can access Tuya's IoT cloud on top of Cloud-to-Cloud Integration without the need to retrofit the devices. 	<p>TuyaLink Cloud-to-Cloud Integration</p>
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Optimized space authorization.

My Space

- Enabled returning to **My Space** simply by only one click.
 - Simplified switching between different spaces.
 - Added access to documents on space authorization to help you understand the authorization mechanism.
- [Account Authorization in Organization Space](#)
 - [Product Authorization to Partners](#)

Enabled subscription to advanced voice control capabilities for a specific device.

Product > Voice Integration

- Tuya provides a new way for you to subscribe to voice control capabilities for a specific device.
 - After this subscription, this device can access all advanced capabilities of voice control.
- [Enable Voice Control Per Device](#)

- Supported the creation and update of the Smart Industry OEM app. Before you put this OEM app into use, create an industry-specific cloud project to be bound with the app. The project applies to industrial, office, travel, and other smart scenarios.
- Unlocked business value in combination with cloud projects and SaaS mobile apps.
- SaaS micro application: You can purchase an industry-specific micro application from the SaaS No-Code Platform and quickly integrate the micro

- [What is Smart Industry App?](#)
- [Micro Application Overview](#)
- [Cloud Development](#)

Supported the Smart Industry app in OEM app development.

**App > OEM App
> App Creation
> Create App**

4.9. April 2022

Update	Navigation	Description	Reference
Supported an incremental update of firmware.	Product > Device > Firmware Update	Certain NB-IoT and LTE Cat.1 devices with Tuya's firmware built in support an incremental update of firmware.	Update Firmware

<p>Updated the homepage of the Tuya Developer Platform.</p>	<p>Homepage of the Tuya Developer Platform</p>	<ul style="list-style-type: none"> Integrated smart product development, cloud development, and app development into the overview. Added the Recently Visited section to enable quick access to frequently used features. Added the Help Documents section to show the tutorials and FAQs that guide and ease your development process. 	<p>N/A</p>
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4.10. March 2022

Update	Navigation	Description	Reference
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Added the **Targeted Locations** setting when you create an OEM app. This allows you to define the desired countries or regions where your app package or bundle will be launched.

[App > OEM App](#)
[> App Creation](#)
[> Create App](#)

Required. You must select the countries or regions where your app is available. This setting determines the available configurations and installation packages to be built in subsequent steps. You can click each option to view details.

[Create an OEM App for Smart Life](#)

Added the limit that the OEM apps for smart life developed based on the template earlier than v3.35.5 cannot be launched.

**App > OEM App
> App Creation
> Create App**

[Apple's announcement](#)

As of April 2022, all apps for iOS and iPadOS submitted to the App Store must be built with Xcode 13 and the iOS 15 SDK before they can be launched. The OEM apps for smart life built based on template v3.35.5 and later have been adapted to Xcode 13. For custom apps, contact Tuya's project manager at your earliest convenience to deal with the adaptation. Otherwise, the OEM apps built with the template earlier than v3.35.5 cannot be launched later than March 31. We recommend that you use the latest template to build and launch your OEM apps. The OEM apps

Added voice control.		Supported	
	Product >	settings of panel	
	Development >	control and voice	
	Device	control in Step 2	N/A
	Interaction >	Device Interaction	
	Voice Control	during product development.	

4.11. February 2022

Update	Navigation	Description
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<p>Added a validity period to the QR code of an OEM app test package</p>	<p>App > OEM App > App Creation > Build App</p>	<ul style="list-style-type: none"> • If an app has been built before February 24, 2022, the QR code of a specified test package will be valid until 00:00:00, June 1, 2022. • If an app is built for the first time after February 24, 2022, after the request for the QR code of a specified test package, the current QR code is available for 30 days by default. The test package cannot be downloaded after the expiration date. However, the validity period of a QR code can be extended up to six times, and for 30 days in each extension.
<p>Supported SmartThings in an OEM app</p>	<p>App > OEM App > App Creation > Set Functions > Third-Party Voice Assistants</p>	<p>If an OEM app of Smart Life uses the template v3.28.0 or later, you can enable SmartThings and customize a skill name.</p>

Added operations on licenses from the license list	Purchase > Manufacturing > Credential	You can download the license list. Also, the license list that has not been generated can be split and updated.
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4.12. January 2022

Update	Navigation	Description	Reference
Supported documents viewed in a pop-up window	Embedded in some pages of product development	You can view documents embedded on some pages in the product development process, helping you easily get the documents.	/
Added product manual	Operation > Overview > Electronic Manual	User manuals, specifications, installation instructions, and other contents are displayed on the device page of an OEM app, facilitating product use.	Product Manual Management

Subscribed to verification with mobile phone SMS in OEM apps	App > OEM App > Optional Setting > More	After this feature is enabled, users can register and log in with an app account or reset the password using their mobile phone number. They can also bind their mobile number with the app.	Subscribe to and Configure SMS Verification
<hr/>			
Subscribed to verification with mobile phone SMS in SDK-based apps	App > App SDK > Optional Setting > More	After this feature is enabled, users can register and log in with an app account or reset the password using their mobile phone number. They can also bind their mobile number with the app.	Subscribe to and Configure SMS Verification

Supported querying module certification information	Purchase > Manufacturing > Module Certification	Users can query the required module certification information and status based on the product ID (PID) and the shipping country or region.	/
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5. Updates in 2021

5.1. December 2021

Update	Navigation	Description	Reference
Added the premium edition for smart scene recommendation	Operation > App Operation > Scene Management	After you subscribe to the premium edition, you can enjoy multiple advanced features such as combined trigger conditions, combined task actions, and tap-to-run scenes.	Scene Recommendation Management
Added a new OEM app template for smart travel	App > OEM App > App Creation	A new OEM app template for smart travel is added. With transport SaaS, you can achieve full-link management for vehicles, including battery management and smart positioning.	Create an OEM App for Smart Travel

<p>Added a new OEM app template for iBuilding+</p>	<p>App > OEM App > App Creation</p>	<p>A new OEM app template for iBuilding+ is added, which makes management more flexible and convenient. It provides functions including smart management, multi-dimensional monitoring, and convenient control.</p>	<p>Create an OEM App for iBuilding+</p>
<p>Added SDKs for the OEM app for smart security</p>	<p>App > App SDK > SDK Development</p>	<p>Tuya Smart Security App SDK is used to develop mobile apps for home security and business security scenarios. This SDK helps to accelerate your app development with the best price performance.</p>	<p>Smart Security App SDK</p>

<p>Added the navigation to the details page of solutions in product development</p>	<p>Product > Tuya OS > Development</p>	<p>In product development, when you select a solution, you can click More Info to learn more about the solution details. Currently, about 60% of product categories support this function.</p>	<p>/</p>
<p>Added description for complicated DPs</p>	<p>Product > Tuya OS > Development</p>	<p>In product development, when you define the product functions, you can view documents and videos to explore complicated functions.</p>	<p>/</p>
<p>Optimized user feedback</p>	<p>Operation > Customer Service > User Feedback</p>	<p>User feedback has been optimized. The new interface is enabled by default for providing services to app users more efficiently.</p>	<p>User Manual for User Feedback of the Latest Version</p>

Added credential management	Purchase > Manufacturing > Credential	You can manage credentials purchased on the platform. You can split the quantity and change the bound products.	Manage Credential
Supported setting custom capabilities in voice solution configuration	Product > Voice Platform > Voice Integration	When you create a voice solution version with Amazon Alexa and Google Assistant, you can set custom capabilities of the toggle, mode, and range type.	Set Custom Capability
Supported selecting the language for sample wording in voice solution configuration	Product > Voice Platform > Voice Integration	When you add capabilities in a voice solution, you can select the language for sample wording to find the sample in the desired language.	/

<p>Added production resource pool</p>	<p>Purchase > Manufacturing > Resources</p>	<p>You can add a production resource pool and export production resources into it. Currently, the pool only supports custom MAC and custom SN resources.</p>
<p>Supported customizing UI styles for the OEM app for smart life</p>	<p>App > OEM App > App Creation</p>	<p>With Smart Life OEM app v3.33.5 and later, you can customize the component styles of the homepage, smart, me, and login page.</p>

The OEM app for smart life has added light and recipe features

[App > OEM App > App Creation](#)

[Create an OEM App for Smart Life](#)

- If your OEM app template is v3.33.5 or later, you can enable the light feature to allow users to customize lighting scenes.
- If your OEM app template is v3.33.5 or later, you can enable the recipe feature to allow kitchen appliance app users to view recipes and enable smart cooking.
- You can change the feature sorting and customize the tab icon.

<p>The OEM app for smart life has added the bottom tab icon</p>	<p>App > OEM App > App Creation</p>	<p>If your OEM app template is v3.33.5 or later, Smart, Mall, Light, and Recipe tab icons are available at the bottom. Up to three features can be enabled at a time.</p> <p>Create an OEM App for Smart Life</p>
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5.2. November 2021

Update	Navigation	Description	Reference
<p>Added a product with the method of TuyaLink.</p>	<p>Product > Create</p>	<ul style="list-style-type: none"> Supported finished devices connecting to the platform with TuyaLink. Supported online debugging of TuyaLink products. Supported data parsing of TuyaLink products. You can connect finished devices with custom data formats to the platform. 	<p>/</p>

<p>The OEM app has supported adaption to the tablet</p>	<p>App > OEM App > App Creation</p>	<p>If you have subscribed to the service, you can upload pictures for the app splash page and login page adaptive to the tablet.</p>	<p>Adapt to Tablet Features and FAQ</p>
<p>Supported check for prohibited words in multilingual texts</p>	<p>App > Multi-language</p>	<p>The platform has added the feature of checking prohibited words. Only Chinese characters are supported currently. If you enter prohibited words in Chinese when you edit the multilingual texts for products or apps, you will be informed that prohibited words are used.</p>	<p>/</p>

Added material management for recipes	Operation > Cloud Recipe > Recipes	The platform has added the feature of material management. You can upload pictures and videos in Material Management. Then you can copy the link for adding recipes.	/
Optimized the creation process of cloud recipes	Operation > Cloud Recipe > Recipes	Optimized the recipe settings for cooking time, images, and properties.	/
Optimized the check rules for the QR code for downloading OEM apps	App > OEM App > Common Tools	The download address provided by Tuya such as testapp.tuya.com is not supported.	/
Supported the purchase of licenses with advanced features	Purchase > Production > Product Components	On the page of Product Components, you can purchase the licenses with advanced features.	/
Supported the purchase of the OS kit	Purchase > Production > Product Components	On the page of Product Components, you can purchase the OS kits.	/

<p>Added new SDKs for the Smart Community OEM app</p>	<p>App > App SDK > SDK Development</p>	<p>For the OEM app of Smart Community, new SDKs have been added for developing capabilities including smart access control, video talk intercom, and video surveillance.</p>
<p>Added new SDKs for the Smart Residence OEM app</p>	<p>App > App SDK > SDK Development</p>	<p>For the OEM app of Smart Residence, new SDKs have been added for developing capabilities including check-in, access permissions, and device and space management.</p>

<p>Added the premium edition of notifications</p>	<p>Product > Device > Notifications</p>	<p>After you subscribe to the premium edition of notifications, you can enjoy multiple advanced features, such as combined trigger conditions, trigger by combined data points, delayed push, and generic trigger conditions.</p>
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5.3. October 2021

Update	Navigation	Description	Reference
<p>Added Yandex Alice, a Russian third-party voice platform for voice solution configuration</p>	<p>Product > Voice Platform > Voice Integration</p>	<p>The development platform has added a Russian voice platform “Yandex Alice” for voice integration. You can select Yandex Alice to configure voice solutions.</p>	<p>/</p>

<p>Added the label for advanced capabilities during voice solution configuration</p>	<p>Product > Voice Platform > Voice Integration</p>	<p>The platform has added the label for advanced capabilities during voice solution configuration. You can distinguish advanced capabilities from general capabilities by the label. During the release step, the system will prompt you to add the required advanced capabilities and general capabilities.</p>	/
<p>Added a prompt and guidance for a voice solution that can get WWA and WWGA certification</p>	<p>Product > Voice Platform > Voice Integration</p>	<p>If a voice solution can get WWA or WWGA certification, the platform will prompt you and provide guidance for you to get the certification.</p>	/

Optimized the creation process of WeChat mini programs

[App > OEM WeChat Mini Program > Projects](#)

- You can modify the icon of WeChat mini programs.
- Added the checklist for creating WeChat mini programs.
- Supported reusing official account entities to register a WeChat mini program.
- Optimized the display of the trial QR code. After you create a mini program, you can directly scan the QR code to try it out.

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<p>Added a new OEM app template for smart residence</p>	<p>App > OEM App > App Creation</p>	<p>The platform has added a new OEM app template for smart residence.</p> <p>You can easily manage the hotel and apartment spaces in aspects of access control, scene auto-control, automatic location services, and more.</p>	<p>Create an OEM App for Smart Residence</p>
<p>Optimized the creation process of cloud recipes</p>	<p>Operation > Cloud Recipe > Recipes</p>	<ul style="list-style-type: none"> Supported bulk import of device control information of cloud recipes. Supported accounts with custom services to upload custom properties. Supported selecting no cooking parameters for multi-step cooking. 	<p>/</p>

Optimized the delivery mode for the credential of a license

[Purchase > Order](#)
[> Purchase >](#)
License Pickup
List

- If you select the credential during pickup, the system will apply the production information you have created and confirmed to the credential. So if you select this delivery mode, you must create and confirm the production information.
- If you have confirmed the production information, you cannot change the delivery mode during pickup.

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5.4. September 2021

Update	Navigation	Description	Reference
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Supported verification of voice solutions	Product > Voice Platform > Voice Integration	When you create a voice solution with Amazon Alexa or Google Assistant, Tuya supports automatic verification of whether the solution meets the requirements and provides prompts and guidance.	/
Added the voice capability to query the switch status of devices in a custom way	Product > Voice Platform > Voice Integration	During voice solution configuration, you can use the voice capability to query the switch status of devices in a custom way. The capability is only available for the robot vacuum, curtain, thermostat, and PIR light currently.	/

<p>Supported newly registered users of smart home OEM apps to select the data center</p>	<p>App > OEM App > Required Setting</p>	<ul style="list-style-type: none"> For smart home OEM apps, newly registered users can select the data center. After you confirm the solution, you can launch the app on app stores. 	<p>Confirm Mappings Between OEM App Accounts and Data Centers</p>
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Added **Cloud Recipe** to the navigation bar on the [platform](#)

[Operation](#) > Cloud Recipe

- The **Cloud Recipe** has been upgraded. The original entry will be closed in the future.
- Optimized the functions and experience of the **Cloud Recipe**.
- The **Cloud Recipe** catalog is divided into **Recipes, Recipe Categories, Ingredients, Product Groups, Properties, Marketing, and User Recipes**.
- Supported scanning the QR Code with the Tuya Smart app to preview the interface.

Supported
sending marketing
push notifications
to designated
users with the
group profiles.

[Operation >](#)
[Overview >](#)
[Marketing Push](#)

- App splash
screen function
is integrated
into the new
**Marketing
Push**. The
original entry
will be closed in
the future.
- In the setting of
Push target,
you can select
**Official
recommendation**,
Custom, or
Tailored to
send the push
notification to
the designated
group.

Added **IoT SIM Card** to the navigation bar of the [platform](#) and migrated the **SIM Card Management** page to the category

[Operation > IoT Card Management](#)

- Added and upgraded **IoT SIM Card** to the navigation bar of the [platform](#) .
- Supported quickly navigating to the page of purchase and the help document in **View**.
- Supported viewing and managing information of the IoT SIM cards in **IoT Card Management**.

/

<p>Optimized the interface of Product Components</p>	<p>Purchase > Production > Product Components</p>	<p>Optimized the interface of Product Components. You can purchase the chips and / licenses based on the specified PID without searching for them among all the items.</p>
<p>Supported unbinding of devices in batches with the Tuya Smart app</p>	<p>Tuya Smart app</p>	<p>Supported scanning the QR code with the Tuya Smart app or connecting to the wired network to unbind devices in batches. Unbind Devices</p>
<p>IM has supported displaying the number of unread messages</p>	<p>The small bell in the upper right corner of the platform</p>	<p>When there are unread IM messages, the small bell can display the number of unread messages. / Currently, it only supports China data center.</p>

<p>Supported directly shipping materials and licenses by the factory</p>	<p>Purchase > Production > Materials & Licenses</p>	<p>When you purchase materials and licenses on the platform , the items can be shipped directly from the factory to accelerate the delivery.</p>
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<p>Supported changing the advanced features of module and license replacement orders</p>	<p>Purchase > Production > Materials & Licenses</p>	<ul style="list-style-type: none"> The original Advanced Cloud Services have changed to Advanced Features. Due to product function adjustments or PID changes, when you replace the purchased module or license with new ones, the advanced features can also be replaced. Currently, only the advanced features with the same price are supported.
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5.5. August 2021

Update	Navigation	Description	Reference
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Supported the online purchase for individual accounts	Purchase > Order > Purchase	Supported the online purchase of hardware components for individual accounts. The order is automatically transferred during the whole process, which accelerates the delivery.	/
Optimized the purchase interface of mini programs	App > WeChat Mini Program SDK	<ul style="list-style-type: none"> Optimized the purchase interface, including the version description and the period of validity. Added mini program SDKs for business, which automatically link with the created mini programs. 	/

Supported adding real devices for debugging with app accounts	Product > Development > Device Debugging	Added the function of adding real devices for debugging by app accounts. Supported adding real devices for debugging both by the device ID and app account.	/
Supported sending marketing push notifications to designated users for free	Operation > Overview > Marketing Push	<ul style="list-style-type: none"> Supported sending marketing push notifications to designated users for free. Supported sending marketing push notifications to users logging in with a third-party account. 	/
Supported applying for space authorization	My Space > Authorization > Authorizations	Supported applying to other accounts for space authorization. You can only view and edit what you create in the space.	Account Authorization in Organization Space

Supported configuring scene recommendations for Smart Home OEM apps	Operation > Scene Management	Supported configuring scene recommendations for Smart Home OEM apps. OEM app users can receive scene recommendations in Smart on the bottom sidebar and enable one preferred scene.	Scene Recommendation Management
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Supported setting
a security key for
the Android
package of the
SDK app.

[App > App SDK >
SDK Development](#)

- Configure the Android push service, and enable the re-signing feature to make the installation package for Android much safer.
- Since August 19, you must set SHA keys for Android apps that are developed with new SDKs. Otherwise, the app cannot run normally. For the specific affected versions, refer to the development documents for the corresponding app.

[How to Get SHA1
and SHA256 Keys](#)

Supported biometric login for OEM apps	App > OEM App > Optional Setting	Tuya-powered OEM apps allow biometric login after this service is enabled. This way, users can log in to the apps without entering the account and password.	Enable Biometric Login
Supported sending notifications of the device to LINE	Product > Device > Notifications	After you integrate with LINE notification, OEM app users can receive notifications of the device on the LINE.	Integrate with LINE Notification

<p>Supported login with mobile phone number for OEM apps</p>	<p>App > OEM App > Optional Setting</p>	<p>The Login with Mobile Phone Number service can be enabled for Tuya-powered OEM apps. This way, app users who have enabled the service can quickly log in to the app without entering their mobile phone number and SMS verification code.</p>	<p>Login with Mobile Phone Number</p>
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		<ul style="list-style-type: none"> Supported creating and managing the data screen. Supported adding, deleting, modifying, querying, and copying a screen. 	
Supported data visualization	Data > Data Visualization	<ul style="list-style-type: none"> Supported adding components on the screen editing page to generate a screen. Supported releasing the screen and generating a URL to view the screen. 	Screen Management

5.6. July 2021

Update	Navigation	Description	Reference
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Supported online purchase and use of 1NCE IoT SIM cards	Operation > IoT SIM Card > IoT SIM Card Management	<ul style="list-style-type: none"> Supported online purchase and use of 1NCE IoT SIM cards on 'Powered by Tuya' products. Supported viewing information of 1NCE IoT SIM cards. Supported the management of 1NCE IoT SIM cards including Suspend and Resume.
Supported online purchase of empty module + license plans	Purchase > Production > Materials & Licenses	<p>Support online purchase of empty module + license plans. You can search for an empty module + license plan on the page of Materials & Licenses, select the quantity, and configure the license to place an order.</p>

Added the Smart Industry app to OEM App .	App > OEM App > App Creation	Supported the Smart Industry app for you to build with the OEM App solution.	/
Optimized the interface of Device Message Notification	Product > Device > Notifications	Optimized the interface of Device Message Notification . The configuration procedure is more clear. You can preview the configuration information.	
Optimized Voice Solution Configuration procedure	Product > Voice Platform > Voice Integration	Supported discovery of missing voice capabilities according to the requirements for WWA and WWGA certification. With the prompt of the missing capabilities, you can quickly add them.	/

Supported the purchase of the advanced cloud service	Purchase > Manufacturing > Information	Supported the purchase of the advanced cloud service during the purchase of licenses or plans with licenses.	/
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5.7. June 2021

Update	Navigation	Description	Reference
Custom firmware management	Product > Device > Firmware Management	<ul style="list-style-type: none"> Added management of your custom firmware. Provided feature support for OEM products. Supported the selection of the deployment scope of the firmware. 	Manage Custom Firmware
Online purchase of IoT card & traffic	Purchase > Production > Materials & Licenses	Supported online purchase of China Telecom 4G IoT cards and traffic.	/

Four new OEM App templates	App > OEM App > App Creation	Added four new OEM App templates: Smart Home, Smart Security, Smart Community, and Smart Home lighting.	/
New App SDK type of commercial lighting	App > App SDK > SDK Development	Added a new App SDK type of commercial lighting.	/
Download management	My Space > Download Center	Added asynchronous download and download history management.	/

Updated
authorization
management of
OEM products.

- [My Space > Authorization](#)
- [Product > Development > Manage Product > OEM Product](#)

- Added the feature that allows automatic authorization of your customers to develop OEM products and purchase materials.
- Supported OEM-based operations even after an OEM product changes to an ODM product.
- Supported transferring your OEM products to the account which owns the parent PID.
- Supported transferring the original products that an OEM product is built on to the OEM's customers.

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Optimized push notifications review	Product > Device > Notifications	Added auto-review of your push notification message. Your message will be reviewed within one to two seconds without manual intervention.	/
Fixed the distorted splash page on Android devices	App > OEM App	Added Merge Images feature to generate splash page and fix the page distortion due to different screen sizes of Android devices.	/
Added the selection of whether to support Tuya's generic skills	<ul style="list-style-type: none"> App > OEM App . App > App SDK > Optional Setting > More 	Added the selection of whether to enable Tuya's general skills.	/
Supported configuration of custom documents for voice assistant connection	App > App SDK > Optional Setting	Supported configuration of custom help document for apps that have integrated with the Voice Skills Account Linking UI BizBundle.	/

	Product >		
New UI of the DIY style panel	Development > Step 2: Device Interaction	Updated UI of the DIY style panel.	/
Supported debugging real devices	Product > Development > Device Debugging	Added support for debugging real devices.	/
Updated marketing push	Operation > Overview > Marketing Push	Merged the messaging channels of push notifications and emails into one list.	/
Added features to Smart Profile	Operation > Overview > Marketing Push	Added features to Smart Profile, allowing you to send messages to specified users.	/

5.8. May 2021

Update	Navigation	Description	Reference
OEM WeChat Mini Program	App > OEM WeChat Mini Program > Projects	<ul style="list-style-type: none"> You can configure, create, and release your own OEM WeChat Mini programs. 	Create OEM WeChat Mini Programs

<p>Voice Platform v1.1</p>	<p>Product > Voice Platform > Access voice capability</p>	<ul style="list-style-type: none"> Introduced a three-step process of voice solutions, optimized the user interaction, and generate a voice-enabled solution more quickly. Implemented the function that multiple DP commands can be executed through a voice message. 	<p>Use the Voice Platform</p>
<p>SDK app supports configuring the pairing list on the platform</p>	<p>App > App SDK > Optional Setting</p>	<ul style="list-style-type: none"> With the SDK app which uses the device pairing UI BizBundle, you can configure multilingual information of the pairing list and its language. 	<p>/</p>

Modify the device hotspot name	VAS > App Service > Hotspot Customization	<ul style="list-style-type: none"> After you subscribe to the service, you can customize the name of the hotspot broadcast by the device and display the hotspot name on the guide pages on the users' app. 	Custom Hotspot Service
Supported login to an OEM app with a LINE account and setting of the dark mode	App > OEM App > App Creation	<ul style="list-style-type: none"> With an OEM app based on v3.25.2 and above templates, you can set and turn on the dark mode. You can update the iOS certificate after the app is launched. 	Create an OEM App
Import and manage multilingual UI texts of the SDK panel	App> Multi-language > Product Language	<ul style="list-style-type: none"> You can import and manage multilingual UI texts of the SDK panel. 	/

Manage multilingual public UI texts of the prompt	App> Multi-language > Product Language	<ul style="list-style-type: none"> Added Public Entries to manage the texts of prompt, such as the prompt for signal strength or disconnection. 	/
Develop products across categories	Product > Development	<ul style="list-style-type: none"> In Function Definition, you can add cross-category functions to develop cross-category products. 	/
OTA supports specified publishing	Product > Device > Firmware Update	<ul style="list-style-type: none"> You can publish updates of specified versions and in specified regions to update the firmware via OTA. 	/

Merge orders on the Platform	Cart	<ul style="list-style-type: none"> You can add modules, materials, and licenses to the cart together, merge the orders, and generate one contract. 	/
Issue invoices for debugging orders	Purchase > Production > Product Components	<ul style="list-style-type: none"> Issue VAT invoices for debugging orders. 	/
Customize tags for joint interface boards and sample modules	Purchase > Production > Product Components	<ul style="list-style-type: none"> You can configure tag information including custom tags for joint interface boards and sample modules. 	/