

User Manual

Token Management System for Odoo v17



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1. Product Specification

A self-ticketing system designed to optimize queue management in physical stores by providing real-time queue visibility, efficient staff management, and an enhanced customer experience.

2. Features and Benefits

Self-ticketing token system: Empower customers to seamlessly select their desired service and instantly receive a personalized, numbered token, streamlining their experience and ensuring an organized, efficient queue management process.

Transparent Token Display: Provide customers with real-time, clear visibility of their queue position and progress, keeping them informed and reducing uncertainty throughout their waiting experience.

Comprehensive Backend Token Management: The token management system's backend includes a comprehensive dashboard that provides detailed information about all generated tokens and their current states. It also facilitates service management, token interface configuration, counter creation, and maintains a complete list of all generated tokens.

Crowd-Free Counters: Efficient organization of queues, eliminating crowded counters and enhancing comfort for both customers and staff, resulting in a more relaxed and productive environment.

Priority-Based Service Management: Streamline urgent cases by implementing priority for services, ensuring that critical needs are addressed promptly and efficiently.

Hierarchical Service Listing: Clearly categorize and organize services into distinct levels, allowing customers to easily select and navigate their desired options with minimal effort.

Reduced Waiting Times: Achieve a smoother flow and improved communication to significantly minimize customer downtime, ensuring a more efficient and pleasant experience.



Enhanced Staff Productivity: Streamlined service delivery allows employees to focus on their tasks, leading to improved performance and overall productivity.

Token History and Status Management: Track and analyse token history and status to gain valuable insights into customer flow and service patterns, enabling data-driven decisions for optimizing operations.

3. Installation

Apps Apps Update	e Apps List Apply Scheduled Upgrades Import Module	
Apps	Q Module token management × Search	•
APPS	Token Management	
Official Apps Industries	Learn More	
Sales Services		
Accounting Inventory		
Manufacturing Website		
Marketing		

Figure 1 -Installation of Token Management

To Install the Token Management System for Odoo, follow the steps below.

Step 1: Navigate to Apps menu and search for "Token Management" from the search bar.

Step 2: Click the "Activate" button on the availed search result.



4. Token Management Settings



Figure 2 – Admin panel configurations

Navigate to Settings -> Token Management Settings

- Hierarchy for Services This field determines how services are displayed within the token interface. If set to True, services are organized and presented hierarchically, allowing for a structured view with categories and subcategories. If set to False, all services are listed on the same page without hierarchical organization. This configuration helps tailor the user interface to either a detailed, categorized approach or a straightforward, flat listing based on your operational needs.
- Show Token Overview This setting controls whether the token overview screen is displayed when a token is generated for the selected service. If enabled, the overview screen will appear, providing a summary of the token details before proceeding. If disabled, the token overview will not be shown, and users will proceed directly to the next step without viewing the summary.
- Set Priority for Services With this configuration, the system will call the next token at counters based on the assigned priority levels. Once this setting is applied, tokens with higher priority will be served before those with lower priority, ensuring that urgent or high-priority cases are addressed promptly.



- Inherit Priority from parent service If this option is checked, any changes made to the priority of a parent service will be automatically applied to its child services, ensuring consistent priority levels throughout the hierarchy.
- No. of tokens to be displayed per page User can configure the number of tokens to be displayed in a single page in Queue Counter display.

5. Service

Service: Admin/Manager can define and configure service by specifying their details, setting parent-child relationships, and assigning priority levels as needed.

5.1 Creating a service

- > Navigate to Service menu from the Token Management root menu.
- > All the services created will be listed here.
- Admin/manager can click on NEW button to create a service or open an existing service to make any changes.

Token Management Dashboard Queue Token Interface	Service Display		n 😔 🧕 Administrator
Service		Search	Q
NEW 🕹		▼ Filters 📚 Group By ★ Favorites	1-22 / 22 🔇 🔪
Service	Code	Parent service	Priority
Special Services	SS		Low
Safe Deposit Box Access	SS1	Special Services	Low
SERVICE A	MVD	automobile	Low
Motor Insurance	MOTI		Medium
Medical Insurance	M_INS	Insurance	High
Loan Consultations and Applications	LCA		Medium
Insurance	INS		High
General Transactions	GT		Medium
General Inquiries	CSD1	Customer Service Desks	Low
Funds	FU		Low





> Enter the name of the service in the column specified for Service Name.

🗰 Token Management Dashboard Queue Token Interface Service Display	initiation 🛛 🔾 🔍 Administrator
Service / New 🗅 🗅	Action New
GENERATE SEQUENCE	
Service Name Code ? Service Code Parent service ?	

Figure 4 – Creating a service

Code – A unique code to identify the service. Code can include letters, numbers, special characters, or a combination of all. This value will be used when generating the token as Token Sequence.

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Service / Hom	ne loans 💁 🖱		
GENERATE SEQUI	ENCE		
	Home loa	ans	
	Code ?	HL	
	Parent service ?	banking	· · · ·
	Priority 🔾 Low	banking Special Services Safe Deposit Box Access	
		SERVICE A Motor Insurance Medical Insurance Loan Consultations and Applications Insurance Search More	

Figure 5 – Parent service listing

- Parent service: Choose a service from the available services if applicable. All the available services will be listed when clicking on "search more" button, subjected to pagination.
- Once done, Admin can save the service manually by clicking on save button icon on top or it will be saved automatically.



Service / New	4	Action	New
GENERATE SEQUENCE			
Service Name Code ? Service Code Parent service ?			

Figure 6 – Saving manually

Priority for the service can be set based on the predefined available options; Low, Medium& High, having default value as "Low".

Service / banking 💩 🧿	🌣 Action	1/24	<>	New
GENERATE SEQUENCE				
banking Code ? BANK Parent service ? Priority Low Medium Image: Priority Low Medium				

Figure 7 – Priority levels



5.2 Creating a new parent service

> Enter the Parent service name which you want to create.

Service / New	a 5		Action	New
GENERATE SEQUEN	ICE			
	home loa	an		
	Code ?	hl		
	Parent service ?	banking -		
		Create "banking"		
		Create and edit		

Figure 8 – Creating new parent service

> A dropdown will be seen with the "create" option.

	Create Parent service	×	~~~
	GENERATE SEQUENCE		
n	banking		
11 ?	Code ? Service Code		
t s	Parent service [?]		
	SAVE & CLOSE DISCARD		
l			

Figure 9 - Creating new parent service

- > Enter the unique code as mentioned above
- > Clicking on SAVE & CLOSE button will create a parent service record.



	▼ Filters	📚 Group By	★ Favorites
Pa	Inactive		
	Add Cus	tom Filter ▸	

Figure 10 - Filters

• Filters – Clicking on this will show the inactive and add custom filter tab. Admin can view all Inactive services and if needed can add any custom filter to the list.

T Filters	📚 Group By	★ Favorites
Parent service	Parent Servi	ce
	Priority	
Special Service	Add Custom	Group

Figure 11 – Group By

- Group By Admin can view the services based on parent services and priority.
- Add Custom group Any customised group can be added to the list. Click on the apply button once selected.
- Favourites User can save the current search by adding it to the favourites



📰 Token Management Da	ashboard Q	ueue Token Interface	Service	Display			🗪 🧿 🖪 Administrator
Service						Search	۹
NEW 1 selected					Action	🝸 Filters 📚 Group By 🔺 Favorites	1-23 / 23 < >
Service				Code	Export Archive	ent service	Priority
Special Services				SS	Unarchive		Low
Safe Deposit Box Access				SS1		Special Services	Low
SERVICE A				MVD		automobile	Low
Motor Insurance				MOTI			Medium
Medical Insurance				M_INS		Insurance	High

Figure 12 – Action button

• Action – Clicking on the box field of any of the service listed will display the Action button. Admin can export the data, Archive or Unarchive the field with this menu.

6. Queue Counters

Admin can create new queue counters and view/manage the existing queue counters with this menu from the dashboard.

Navigate to Queue -> Counters -> New.

III Token Management Dashboard	Queue Token Interface Service Display		喿 🧿 🖪 Administrator
Queue Counters	Counters	Search	Q
NEW	Queue Processing	▼ Filters Scroup By ★ Favorites	1-7/7 < > 📭 🔳
supermarket In Progress Administrator OPEN Close	Last Closing Date 08/21/2024	Store room	I
Counter Number 2 Unused No User START PROCESSING		2 COUNTER NUMBER 1 In Progress Administrator OPEN Close	ł





• Counter name - Enter the name of the counter.

Queue Counter	c A wew C	Action 🌣	New
	Counter Name? Counter Name		
	Sequence ² 0		
	Responsible Person ?		

Figure 14 – Creating new counter

- Sequence Specifies the order of display for counters in the TV display page. Records with lower sequence values will be displayed first. "0" will be preset as the default value for each counter. Admin can enter the required numerical value here.
- **Responsible person** Clicking on the responsible person will gives the list of all the users available.

Once assigned, the responsible person can manage the counter.

To create new user and to assign the user role, navigate to Settings > Users & Companies > Users. Refer Fig.15 for more details.

Settings General Setting	s Users & Companies Translations Technical	
Users	Users	▼ Internal Users × Se
NEW 📩	Groups Companies	▼ Filters 🔹 Group I
Name	Login	Language
Counter1 user	counter1@yopmail.com	English (US)
Counter2 user	counter2@yopmail.com	English (US)
Mitchell Admin	admin	English (US)
Test 4	test.mail@yopmail.com	English (US)

Figure 15 – Users List View

- > To create a new user profile, click on New button and add the necessary details.
- > To update an existing user profile or to set access role to any user profile, open the desired user profile and make the necessary changes.

Settings General Settings Users & Companies	Translations Technical		* 🔍 O 📢	Mitchell Admin (Token_Ma
Users / Counter1 user Users				✿ Action 1/4 ⊀
counter1@yop Companies				
Related Partner? Counter1 user				
Access Rights Preferences Account S	Security			
USER TYPE				
User types ? O Internal User Portal Public				
WEBSITE		ADMINISTRATION		
Website ? Editor and Designer		Administration ?		
TOKEN MANAGEMENT SYSTEM				
Manager ?		Token Public User ?		
User ?				
TECHNICAL				
Access to Private Addresses ?		Access to export feature ?		
Mail Template Editor ?		Multi-website ?		
EXTRA RIGHTS				





- ➢ User Roles
 - Manager Allows access to whole Token Management settings, records and data.
 - **User** Limited access to records, such that the user is allowed to access only the data for which he is responsible.
 - Token Public User Allowed access to Token Generation menu and Display menu.

6.1 Opening a Counter Session

Queue Counters	Search	Q
NEW	🔻 Filters 📚 Group By 🔺 Favorites	1-8/8 < > F 🔳
BANK ! : Unused No User START PROCESSING	supermarket In Progress Administrator OPEN Close Last Closing Date	1 08/21/2024
store room : In Progress Administrator OPEN Close	Counter Number 2 Unused No User START PROCESSING	i

Figure 17 – After creating a new counter

Once the counter is created, Admin can view the created counter on the screen. (refer fig - 17)

• Click on the Start Processing menu and choose the required services for the counter. All the services will be listed by default.

Select Services		×
Service (Insurance X) Home loans X)	•	
	Special Services	
	Safe Deposit Box Access	
START PROCESSING Cancel	SERVICE A	
	Motor Insurance	
	Medical Insurance	
SSING	Loan Consultations and Applications	OPEN Close
	General Transactions	
	General Inquiries	
	Search More	
	Start typing	store room

Figure 18 – Selecting services for the counter.

- Admin can clear/remove the unwanted services and select the only services as per the services offered in the selected counter.
- User can select multiple services by clicking on "Seach more" from the dropdown list where all the services are listed and then selecting the Services using the check box at the left. (refer fig 20).

		Search	C
		🝸 Filters 📚 Group By 🔺 Favorites	1-21/21 🔇 🔪
Service	Code	Parent service	Priority
) Special Services	SS		Low
Safe Deposit Box Access	SS1	Special Services	Low
SERVICE A	MVD	automobile	Low
Motor Insurance	MOTI		Medium
Medical Insurance	M_INS	Insurance	High
Loan Consultations and Applications	LCA		Medium
General Transactions	GT		Medium
General Inquiries	CSD1	Customer Service Desks	Low
Funds	FU		Low

Figure 19 – Selecting services from the list

• Click on "New" button to create and configure a new service.

Service	(Special Services 🕱) (Safe Deposit Box Access 🕱)	
	Loan Consultations and Applications 🗙 General Transactions 🗙	
	General Inquiries X) (Foreign Exchange Services X)	
	Document Verification X) Document Submission X	
	Dispute Resolution X) Digital Services Assistance X	
	Customer Service Desks X) (Check Processing X)	
	(Appointment and Walk-In \mathbf{x})(Account Opening and Closing \mathbf{x})	





• Click on the Start Processing button to activate a new session against the counter.

Administrator	Queue	Listing			
🗎 26 Aug 2024	Token No.	Counter	Service	Priority	Called
Counter					
BANK !					
Service(s)					
Special Services Safe Deposit Box Access					
Motor Insurance Medical Insurance					
Insurance Home loans General Transactions					
General Inquiries Funds Foreign Exchange					
Services Document Verification Document					

Figure 21 – Created counter

6.2 Queue -> Queue Processing/Sessions

Token Management Da	shboard Queue Token Interface	Service Display			喿 🛛 🔼
Sessions 🌣	Counters Queue Processing	Q Search		•	1-11/11 < > 🔳 📭
Queue Counter	Session ID	Responsible	Opening Date	Closing Date	Status
Counter Sep 20	QS/2024/09/23/11	Administrator	23/09/2024 09:46:49		In Progress
New Counter	QS/2024/09/20/10	Administrator	20/09/2024 18:20:04		In Progress
New Counter	QS/2024/09/20/09	Administrator	20/09/2024 17:50:13	20/09/2024 17:51:09	Closed
Counter N	QS/2024/09/20/08	Administrator	20/09/2024 17:05:03		In Progress
New Counter	QS/2024/09/20/07	Administrator	20/09/2024 14:15:15	20/09/2024 17:05:21	Closed
Counter Main	QS/2024/09/18/06	Administrator	18/09/2024 15:05:44		In Progress
Counter Main	QS/2024/09/12/05	Administrator	12/09/2024 16:36:18	12/09/2024 16:41:57	Closed
Counter Main	QS/2024/09/12/04	Administrator	12/09/2024 14:50:51	12/09/2024 16:36:07	Closed
Counter Main	QS/2024/09/12/03	Administrator	12/09/2024 14:16:11	12/09/2024 14:50:41	Closed
Counter 1	QS/2024/09/03/02	Administrator	03/09/2024 23:19:33	12/09/2024 16:38:34	Closed
Counter 1	QS/2024/08/27/01	Administrator	27/08/2024 01:32:41	03/09/2024 23:19:17	Closed

Figure 22 – Queue processing/Sessions list view



Queue Processing menu list the details of session against all the counters. Session details such as Counter, Session Ref., Session Opening and closing time and Status are few of the columns displayed in the List view.

- Queue Counter Name of the counter.
- Session ID Session reference.
- **Responsible** User responsible for the session.
- Opening date Queue Session opening time.
- Closing date Queue Session closing time.
- **Status** Status of the session.
- All the details shown here can be exported to xlsx format by clicking on the Download button on the top left corner of the list view.
- Users can make use of the Search Panel at the right top corner of the page to filter the records and to organize records by applying group by option in the search panel. Dropdowns available will be Session ID, Queue counter and Responsible person.

Sessions 🌣	Q Search		•		1-11 / 11 < > 🔳 📭		
Queue Counter	Session ID	▼ Filters	🃚 Gro	ир Ву	🔶 Favorites	Closing Date	Status
Counter Sep 20	QS/2024/09/23,	Open	User		Save current search 👻		In Progress
New Counter	QS/2024/09/20,	Today	Counte	r			In Progress
New Counter	QS/2024/09/20,	Add Custom Filter	Add Cu	stom Group 🔻		20/09/2024 17:51:09	Closed
Counter N	QS/2024/09/20/0	18 A	dministrator	20/09/2	024 17:05:03		In Progress
New Counter	QS/2024/09/20/0	17 A	dministrator	20/09/2	024 14:15:15	20/09/2024 17:05:21	Closed
Counter Main	QS/2024/09/18/0	16 A	dministrator	18/09/2	024 15:05:44		In Progress
Counter Main	QS/2024/09/12/0	5 A	dministrator	12/09/2	024 16:36:18	12/09/2024 16:41:57	Closed
Counter Main	QS/2024/09/12/0	14 A	dministrator	12/09/2	024 14:50:51	12/09/2024 16:36:07	Closed
Counter Main	QS/2024/09/12/0	3 A	dministrator	12/09/2	024 14:16:11	12/09/2024 14:50:41	Closed
Counter 1	QS/2024/09/03/0	12 A	dministrator	03/09/2	024 23:19:33	12/09/2024 16:38:34	Closed
Counter 1	QS/2024/08/27/0	11 A	dministrator	27/08/2	024 01:32:41	03/09/2024 23:19:17	Closed

Figure 23 – Search bar

Search Filters:

- **Open** Applying Open filter will filter the records and list all the sessions which are in "In progress" stage.
- Today Lists the sessions which are opened today.
- Add Custom filter A custom filter can be used to search details based on any conditions set by the user.

Group By

- User Applying Group by Users will group and display the records based on the Responsible user of the session.
- **Counter** Similarly, applying Group by Counters will group and display the records based on the Counter for which the session is opened against.
- Add custom group User can apply Group options based on the applicable fields from the list.
- Favourites User can save the current search by adding it to the favourites.

sessions			Search		
NEW			🕈 Filters 📚 Group By 🔺 Fa	avorites	1-24/24 🔇 🔪 🔳
BANK !	In Progress	supermarket	In Progress	supermarket	Close
QS/2024/08/26/24		QS/2024/08/21/23		QS/2024/08/21/22	
08/26/2024 18:12:35		08/21/2024 17:49:35		08/21/2024 17:20:46	
tore room	In Progress	COUNTER NUMBER 1	In Progress	Counter 1	In Progres
QS/2024/08/21/21		Q\$/2024/08/20/20		QS/2024/08/20/19	
8/21/2024 17:11:46		08/20/2024 18:18:16		08/20/2024 16:46:06	
Counter 1	Closed	Counter 1	Closed	Counter 1	Close
QS/2024/08/20/18		QS/2024/08/20/17		QS/2024/08/20/16	
08/20/2024 16:44:28		08/20/2024 16:00:51		08/20/2024 15:42:01	

• Sessions can be viewed as a list or in Kanban.

Figure 24 - Kanban view

• Action - Clicking on any counter will display the "Action" button on the top. This can be used to Export the details.

Token Management	Dashboard Queue Token Interface	Service Display			📌 O 🔼
Sessions		1 s	elected × Actions		1-11/11 < > 🔳 🃭
Queue Counter	Session ID	Responsib	Oper Export	Closing Date	Status
Counter Sep 20	QS/2024/09/23/11	Administrator	23/09/2024 09:46:49		In Progress
New Counter	QS/2024/09/20/10	Administrator	20/09/2024 18:20:04		In Progress
New Counter	QS/2024/09/20/09	Administrator	20/09/2024 17:50:13	20/09/2024 17:51:09	Closed
Counter N	QS/2024/09/20/08	Administrator	20/09/2024 17:05:03		In Progress
New Counter	QS/2024/09/20/07	Administrator	20/09/2024 14:15:15	20/09/2024 17:05:21	Closed
Counter Main	QS/2024/09/18/06	Administrator	18/09/2024 15:05:44		In Progress
Counter Main	QS/2024/09/12/05	Administrator	12/09/2024 16:36:18	12/09/2024 16:41:57	Closed
Counter Main	QS/2024/09/12/04	Administrator	12/09/2024 14:50:51	12/09/2024 16:36:07	Closed
Counter Main	QS/2024/09/12/03	Administrator	12/09/2024 14:16:11	12/09/2024 14:50:41	Closed
Counter 1	QS/2024/09/03/02	Administrator	03/09/2024 23:19:33	12/09/2024 16:38:34	Closed
Counter 1	QS/2024/08/27/01	Administrator	27/08/2024 01:32:41	03/09/2024 23:19:17	Closed



• Users can customise the export result by adding new field or by deleting it to get the required result they want. They can either export into xlsx or csv format.

Token Management Dash	board Oueue Token Interface Service Display			📌 O 🚽
Sessions	Export Data		\times	1-11/11 < >
Queue Counter	□ I want to update data (import-compatible export)	Export Format: O XLSX O CSV		Status
Counter Sep 20	Available fields	Fields to export		In Progress
New Counter	Search	Template:	~	In Progress
New Counter	Action Needed + Activities +	♦ Closing Date♦ Opening Date	۵ ۵	Closed
) Counter N	Activity Exception Decoration + Activity State +	 Queue Counter ♦ Responsible 	۵ ۵	In Progress
New Counter	Activity Type Icon	♦ Session ID ♦ Status	۲ ۲	Closed
Counter Main	Closing Date +	▲ Status		In Progress
Counter Main	>Created by + Created on +			Closed
Counter Main	Display Name + External ID +			Closed
Counter Main	> Followers + > Followers (Partners) +			Closed
) Counter 1	Has Message +			Closed
Counter 1	ID +			Closed
	Is Follower + > Last Updated by + Last Updated on +			
	Export Close			

Figure 26 – Export data



7. Token Interface and Token Generation

New Token Interface 🔅 Token Generation		
Sessions	Q Search	•
Main Token Interface Stopped In Progress Administrator Resume Close	3 :lose	Token Interface 2 In Progress Administrator Resume Close

Figure 27 – Token Interface page

Token Generation menu is used to view and create a new token interface. Already created interfaces will be listed here. The generated tokens are displayed on the counters, providing a clear view of the current queue and token statuses

7.1 Creating a Token Interface

Click on New button from the kanban view and enter the details of the Token Interface in the specified columns.



Figure 28 – Creating a new Token Interface

- Name Name of the Token Interface.
- New Session button will be visible for all the interfaces for which there is no active session.
- Clicking on New Session will create a new session against that Token Interface.



• User can click on "Resume" button in the Kanban to open a Token Interface which has not been closed.

Ologoheri	WELCOME! PLEASE SELECT SER\	VICE
Special Services		Loan Consultations and Applications
General Transactions		Document Verification
Digital Services Assistance		Customer Service Desks
Check Processing		Account Opening and Closing
		(Iffine)

Figure 29 - Token Interface

• Generate Token: Selecting a service will generate a corresponding token with a Token Number against the selected service and will be redirected to the mentioned Token Overview page based on the configuration.



TOKEN OVERVIEW							
Token generated successfully.							
23 September 2024 10:33:23							
SB-14							
Please take your seat, we will attain you soon!!							
Print & Close Close Cancel							

Figure 30 – Generated Token

- Close: Clicking on Close button will redirect the page to Token Interface without generating a printout.
- Print & Close: Generate a printout of the generated token for reference and redirects to the Token Interface page.
- Cancel: Clicking on this button will cancel the generated token.



• Token Printout: Obtain a printout of the generated token for reference.

Token is generated

27-08-2024 17:24:13

Token No. FU-03

Please take your seat,

we will attain you soon!!

Figure 31 - Token Print

7.2 Closing the session

Admin can close any interface by clicking on "close" button. (Refer fig- 27)

Token Management Dashboard Queue Token Interface Service Display	尾 🔿 🔼
Token Interface TS/2024/09/20/04	1/1 < >
End Session	Open In Progress Stopped Closed
Session: TS/2024/09/20/04	
Responsible Administrator	Opening Date 20/09/2024 17:05:36
Token Interface ? Token Interface 3	





Clicking on End Session button will move the status of the session to Stopped.

Token Management Dashboard Queue Token Interface Service Display	🛸 🖉 🦉 👗
Token Interface TS/2024/09/20/04	1/1 < >
Close Session	Open In Progress Stopped Closed
Session: TS/2024/09/20/04	
Responsible Administrator	Opening Date 20/09/2024 17:05:36
Token Interface ⁷ Token Interface 3	

Figure 33 – Interface session moved to stopped state

Then needs to click on close session tab, finally the session will be closed and now in the interface menu it will be seen as "New Session".

Main Token Inter	face	
Unused		
New Session		
New Session		

Figure 34 – New session update



7.3 Token Interface -> Sessions

Sessions 🏚	Token Gen Sessions	eration Q Search		•	1-5/5 < >
Token Interface	Sessic Tokens	Responsible	Opening Date	Closing Date	Status
Main Token Interface	TS/2024/09/25/05	Administrator	25/09/2024 10:39:59		In Progress
Token Interface 3	TS/2024/09/20/04	Administrator	20/09/2024 17:05:36	23/09/2024 12:58:23	Stopped
Token Interface 2	TS/2024/09/20/03	Administrator	20/09/2024 14:15:45		In Progress
Token Interface 1	TS/2024/09/03/02	Administrator	03/09/2024 11:08:39	20/09/2024 17:05:57	Closed
Token Interface 1	TS/2024/08/27/01	Administrator	27/08/2024 01:30:31	03/09/2024 11:07:27	Closed

Figure 35 – Token Interface Sessions

Both Admin and Counter users have access to view the status of Token Interface sessions. However, Admins can view the status and details of all sessions across the system. In contrast, Counter users can only view the status and details of sessions for which they are designated as the responsible user.

This session view contains Token interface name, Session ID, Responsible, Opening - closing date and status.

Filters, Group by and Favourites are available for Admin to customise the view results.



7.4 Token Interface -> Tokens

III Token Managemen	nt Dashboard Queue	Token Interface Service Display	1		氉 🛛 👼
Token 🌣		Token Generation Q Search Sessions		•	1-80 / 256 < > 🔳 🕍
Token No	Service	Tokens rocessed B	y Date	Progress Ti	ime Status
SB-02	Service B		03/10/2024	00	0:00 Draft
002	Service F		03/10/2024	00	0:00 Draft
SC-01	Service C		03/10/2024	00	0:00 Draft
SA2-01	Service A2	Administrato	or 03/10/2024	00	0:00 In Progress
SB-01	Service B	Administrato	or 03/10/2024	00	0:00 Done
001	Service F	Administrato	or 03/10/2024	00	0:00 Done
001	Service F		25/09/2024	00	0:00 Draft
SB-15	Service B	Administrato	or 23/09/2024	49	9:48 Done
SB-14	Service B	Administrato	r 23/09/2024	00	0:00 Done

Figure 36 – Tokens list view

- All generated tokens are visible here, regardless of their status. By default, the list is filtered to show only tokens that were generated today.
- > Clicking on any token will give the detailed view.
- > Admin can view the token status and can cancel the token if needed.
- Only tokens in the draft can be cancelled, those which are in progress or done cannot be cancelled.
- > Admin can move the token which are in 'In progress' status to 'Done' from here.
 - Token No Shows the token no of the customer.
 - Service Associated service regarding the token number can be seen here.
 - **Processed by** Responsible person handling the token (administrator or person set by the administrator).
 - Date Date by which the token processed.



- Progress Time Time taken to move the status of a token from 'In progress' to 'Done' stage.
 - Status
 - **Done** Tokens for which the processing has been completed.
 - In Progress Tokens which are currently being addressed.
 - **Draft** Token which are yet to be processed.
 - Cancel Tokens which has been moved to Cancelled stage by the user.

🚺 Token Manageme	nt Dashboard Queue 1	Token Interface Service Displ	ау		🔍 ² 🔘 🔥		
Token 🌣		٩ ٦	Today × Search	-	1-38 / 38 < >		
Token No	Service	T Filters	📚 Group By	🚖 Favorites	Progress Time Status		
SB-06	Service B	✓ Today	State	Save current search 🔻	00:00 Draft		
SB-05	Service B	Cancelled Queue	Created Date 🔻		00:00 Draft		
SA2-01	Service A2	Served	Add Custom Group 👻		00:00 Draft		
SB-04	Service B	Draft			00:00 Draft		
NS-02	New Service	Add Custom Filter			00:00 Draft		
005	Service F		2	3/09/2024	00:00 Draft		
SB-03	Service B		2	3/09/2024	00:00 Draft		
004	Service A1 - M	Administra	tor 2	3/09/2024	00:00 In Progress		
SC-01	Service C	Administra	tor 2	3/09/2024	00:00 Done		
003	Service F	Administra	tor 2	3/09/2024	00:01 Done		
SB-02	Service B	Administra	tor 2	3/09/2024	00:00 Done		
SB-01	Service B	Administra	tor 2	3/09/2024	03:16 In Progress		
002	Service F		2	3/09/2024	00:00 Cancelled		
NS-01	New Service	Administra	tor 2	3/09/2024	00:01 Done		
001	Service F	Administra	tor 2	3/09/2024	00:00 Done		

Figure 37 – Tokens – Search bar

Token Management Dashboard Queue Token Interface Service Display					2	0	A
Token SD-01 🏘					1/1	<	>
			Draft In P	rogress Done	Can	celled	
SD-01							
Contact No.	Date	20/09/2024					
Processed By Administrator	Ticket Assigned On	20/09/2024 14:28:27					
Priority Low	Ticket Closed On	20/09/2024 14:28:40					
	Progress Time	00:00					
	Token Session	TS/2024/09/20/03					
	Service	Service D					
	Queue Session	QS/2024/09/20/07					
Note							
CUSTOMER QUERY							
Customer Query							
FEEDBACK							
Feedback							

Figure 38 – Token details

- All token-related information is accessible here. The 'Customer Query' and 'Feedback' columns allow Admins and token-responsible users to view and update customer queries and feedback as needed. These columns serve as reference points for managing and tracking interactions.
- Admin can send message to the followers of respective token or can send any log note also.

Send message Log note
A Administrator - 7 minutes ago • In Progress → Done (Status)
 Administrator - 7 minutes ago None → Administrator (Processed By) Draft → In Progress (Status)
A Administrator - 3 hours ago Token created

Figure 39 – log note/ send message



8. Token Counters

Administrator	Queue Listing						
🗎 23 Sep 2024	Token No.	Counter	Service	Priority	Called		
	SB-04	K-B	Service B	Low	-		
Counter	NS-02	Main Counter	New Service	Low	Administrator		
Main Counter	005	Main Counter	Service F	Low	Administrator		
Service(s)	SB-03	Counter Sep 20	Service B	Low	Administrator		
Service F Service D Service C Service B Service A2 Service A1 - M Service A1 Service A New Service							
CALL NEXT							

Figure 40 – Listing of tokens and Call Next button

- Service-Based Token Listing: Tokens are organized and displayed on the counters according to the selected services. Each counter shows tokens based on the specific services configured for that counter.
- **Token Listing**: The generated tokens are listed on the counters.
- Call Next Token Button: The calling of the next token is determined by the priority assigned to the service. If priorities are set, the system will call the highest-priority token next. If no priority is applied, the system will use the FIFO (First In, First Out) method to call the next token in line.

Administrator	Queu	e Listing			
i 23 Sep 2024	Token No.	Counter	Service	Priority	Called
	SB-14	Main Counter	Service B	Low	Administrator
Counter	SB-13	Main Counter	Service B	Low	Administrator
Main Counter	NS-06	Main Counter	New Service	Low	Administrator
Service(s)	SB-11	Main Counter	Service B	Low	Administrator
Service F Service D Service C Service B Service A2 Service A1 - M Service A1 Service A New Service					
CALL NEXT					
• Note :Queue is empty.					

Figure 41 – Listing of tokens and Call Next button

• No Next Token Note: If there are no tokens remaining to be called, a notification will be displayed to inform users of the absence of the next token.



9. Token Display



Figure 42 – Counters Display Screen

• **Display:** The current token at each counter is highlighted on the TV display, providing customers with real-time status updates for each counter and enhancing overall queue management visibility.



10. Dashboard



Figure 43 – Dashboard

Token management dashboard offers a comprehensive overview of the system's performance.

- Historical Data: Track performance trends over the past week, month, and year.
- Visual Insights: Utilize pie and line charts for easy data interpretation.
- **Real-Time Metrics**: Stay updated with today's queue status, missed tokens, and total served and left.



11. Technical Requirements / Compatible with:

• Odoo Community Edition: v17.0

12. Supported Languages

• English

13. Change Log / Release Notes

- Version: 1.0.1: November 2024
 - Bug fixes and improvements.
- Version: 1.0.0: September 2024
 - o Initial release.

14. Support

If you have questions, use our contact form at <u>webshopextension.com</u> or email at <u>support@webshopextension.com</u>.