

Create a Night/Day switch with automatic toggle

This example is written for the **Canistracci OIL** tenant. Create the objects with a **Docs Demo** prefix, test them on non-production numbers, and then adapt the same structure for the production tenant.

Let's focus on a common need. A BLF key to change from Night to Day mode, so it can be toggle anytime, but also to be automatic triggered at specified time.

The core of this feature is a Flow, so let's start creating a Flow containing the definition of a variable used to hold the status.

400px

This Flow, assigned the number 864, can be monitored with the BLF 864-DEVEL (DEVEL is the tenant code for the tenant used)

As you may have noticed, there is no destination for this Flow. Let's create a Custom Destination to toggle its status

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Now assign the Custom Destination above to the Flow, as action

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You can use this Flow variable in a Condition

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Now the customer can switch the day/night condition using the BLF key, but he may need to have it automatically switched also at certain times.

We start by creating two Custom Destination to set to Day mode (1/Not In Use) and to set to Night mode (2/In Use)

400px

And then use those in two Cronjobs to activate the day at 8am and the night at 7pm

Information

Name:

Type: Weektime ▼

Timezone: Use tenant default ▼ 🕒 12:10:31

Select timeslots:

	Sun	Mon	Tue	Wed	Thu	Fri	Sat
5am							
6am							
7am							
8am							
9am							
10am							
11am							
12pm							
1pm							
2pm							
3pm							
4pm							
5pm							
6pm							

Canistracci OIL example screen for Create a Night/Day switch with automatic toggle.

Validation

- Confirm the tenant selected in the top bar is Canistracci OIL before creating the example.
- Verify the created objects appear in the expected Configuration menu page.
- Place a controlled test call or run the related status check.
- Remove or disable temporary test numbers when the example is no longer needed.

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