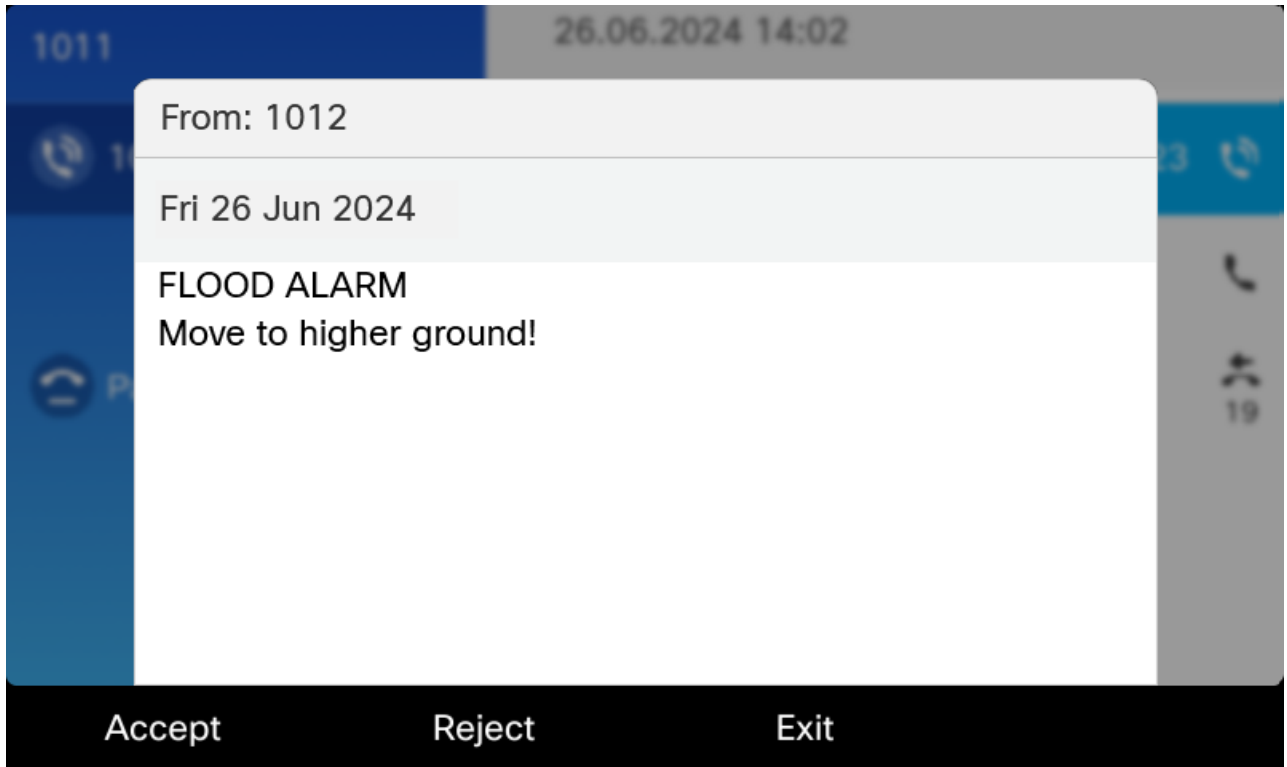


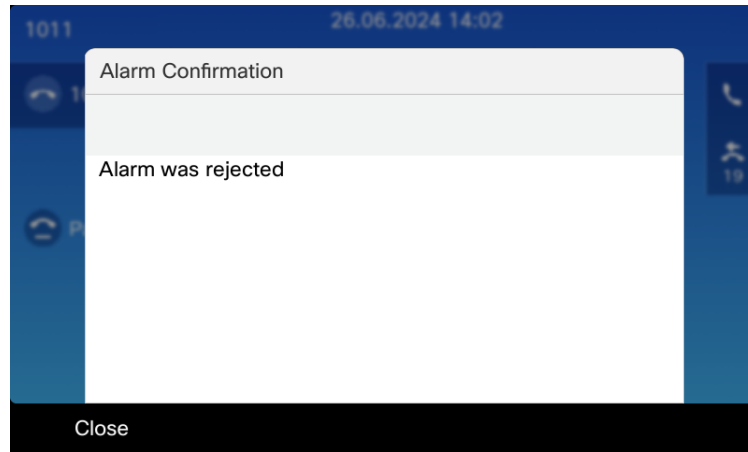
Phone functions

Receiving alarms

If a receiver's phone has the Type option *Cisco Phone Text* enabled (see [Receivers](#)), a text message will be shown on the phone's screen when it receives an alarm.

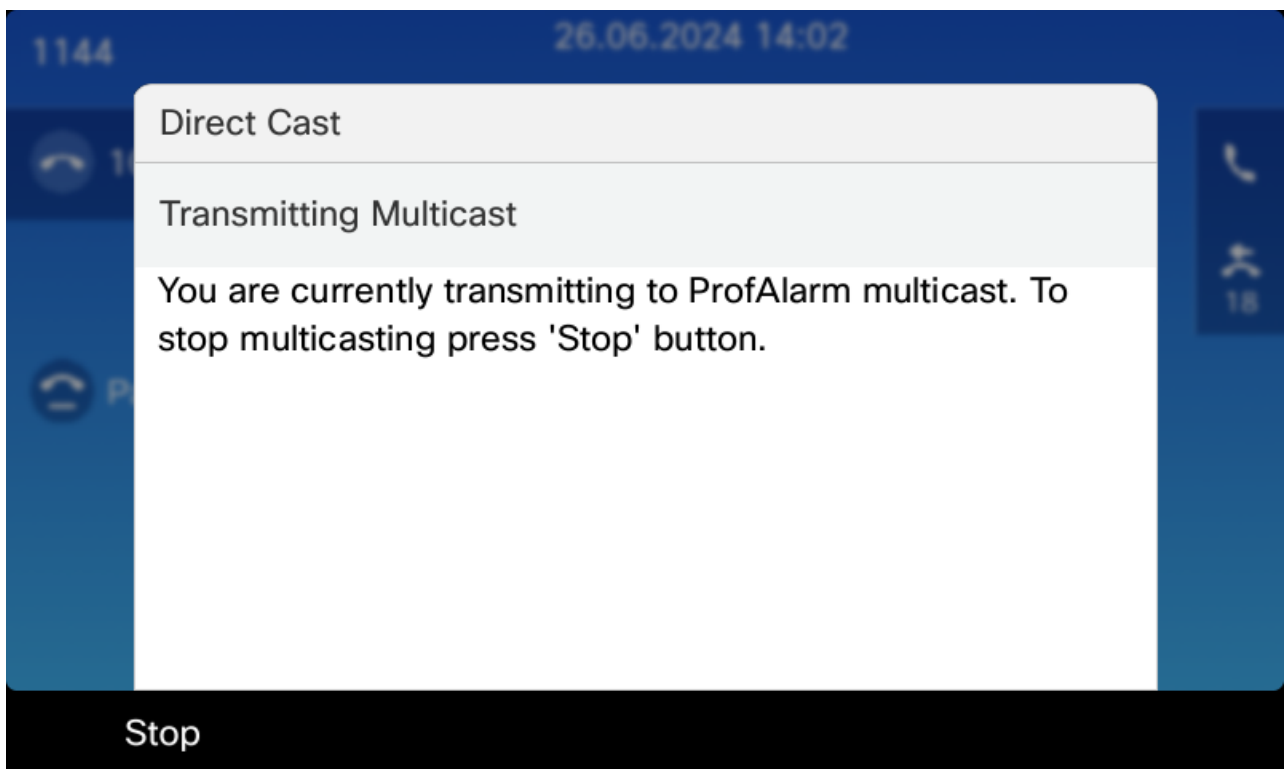


If the option Confirmation is enabled for the alarm plan (see [Confirmation settings](#)), two buttons will be available on the receiver's phone to either Accept or Reject the alarm. A respective message will be shown upon pressing either button.



Transmitting alarms

When using a phone to transmit an alarm through direct cast, a message is displayed on the phone alongside a button to Stop the multicast. This view is only available if the option Silent Alarm is disabled in the [Alarm Trigger tab](#).



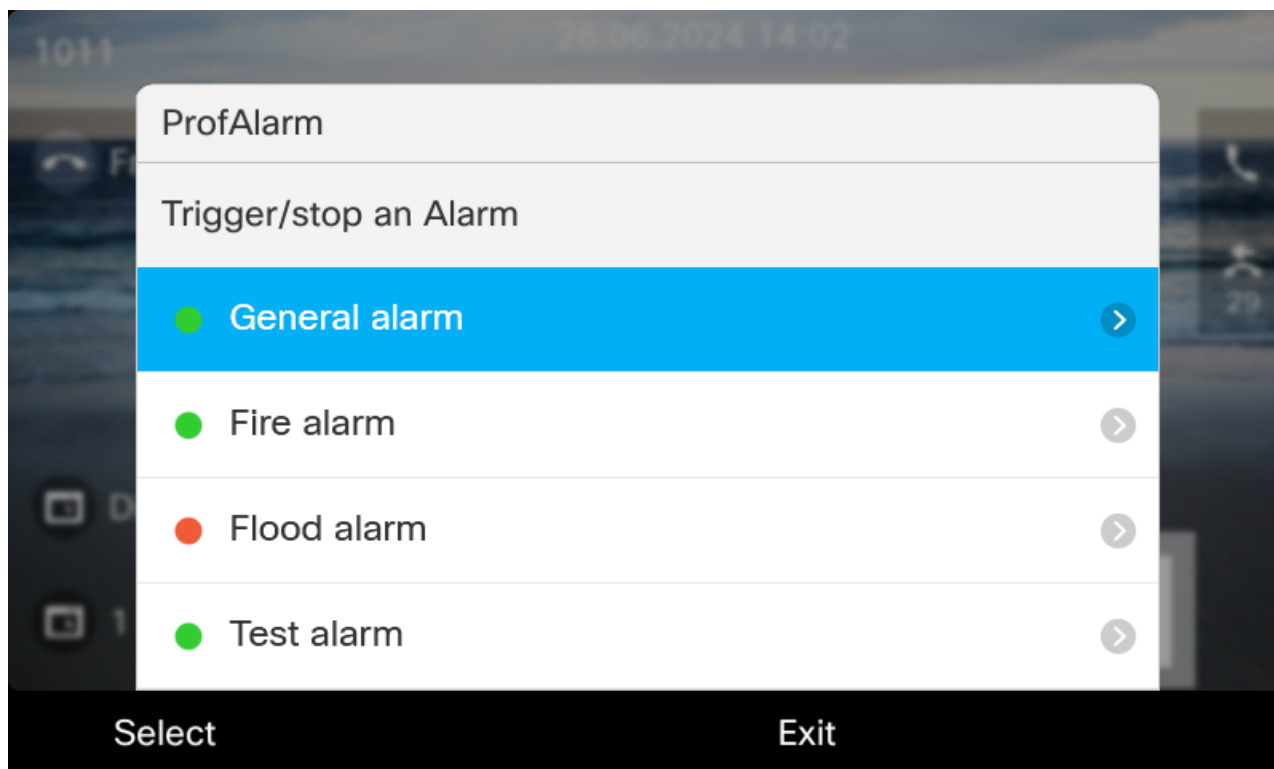
Phone Services

Two dedicated phone services are available to control alarms via Cisco IP Phones. The links can be found by navigating to the [Alarm Triggers tab](#) and clicking on the Cisco Services... button at the bottom.

Cisco Services	
Main menu:	<input type="text" value="http://callisto/Applications/Inbound/ProfAlarm/src/PhoneMenu.asp?device=#DEVICENAME#"/>
Alarm toggle URL:	<input type="text" value="http://callisto/Applications/Inbound/ProfAlarm/src/PhoneMenu.asp?action=toggleAlarm&device=#DEVICENAME#&trigger=XXXXX"/>
Create the needed services in CUCM with the above URL's. trigger parameter should be URL encoded name of the Alarm Trigger.	

Main menu

The first link is called Main menu. This service will show a list of all alarm triggers and their statuses (*idle* or *active*).



The main menu screen will be refreshed every seven seconds to show the updated state of alarms. If an idle alarm trigger is selected, the alarm will be triggered. Selecting an active alarm trigger will send a request to stop the alarm. On each action, the screen will update and a message will be shown immediately.

Triggering an alarm this way is equivalent to triggering an alarm over the web GUI; unlike making a phone call to trigger the alarm, voice announcements and the volume threshold feature will not be available. To make use of those features, trigger the alarm using a call.

By adding the alarm trigger number to a speed dial button, a call-based alarm can be triggered in the same manner as a service-based trigger.

Alarm toggle URL

The second service link is called Alarm toggle URL. With this service, a specific alarm can be triggered or stopped.

The last part of this URL's query string reads `&trigger=XXXXX`. To configure this URL for a specific alarm, replace the XXXXX placeholder with the percent-encoded name of the alarm trigger.

To assign an alarm trigger named Fire alarm to an a Cisco Service, the alarm toggle URL should look like

this:

```
http://<callisto>  
/Applications/Inbound/ProfAlarm/src/PhoneMenu.asp?action=toggleAlarm&device=#DE  
VICENAME#&trigger=Fire%20alarm
```

After triggering or stopping an alarm, a respective message reading either “*Alarm is triggered*” or “*Alarm is stopped*” will be displayed. This message will only be shown if the option Silent Alarm in the [Alarm Triggers tab](#) is unchecked.

Triggering an alarm using Cisco Services is only available to users who have the privilege TriggerAlarm enabled (see [Privileges](#)). If the user lacks this privilege, or the phone isn't assigned to any user at all, the service will return an error message.

