# PLACING SYSTEMS ON-TEST

#### Applies to: Monitored systems

Placing a system on-test allows the authorized administrators and/or users to validate that the security system is working properly. When a system is on-test, each zone (within each system) can be checked to verify it's working properly, and all signals are being received by the Customer Monitoring Center. If received, the signal history is viewable in the DataSource application. While systems are placed on-test, alarm signals are temporarily suspended from being handled by an alarm dispatcher at the Customer Monitoring Center. Until the system is cleared from the test, no calls will be made to the Call list or authorities.

Systems On Test						
Systems successfully placed on tes	st.					
Select	System Type	$\hat{\circ}$ Description	≎ cs#	♀ Secondary CS#	○ End Time ●	
□ ● ●	0	ВА			Multiple	0
Full Test Start Time: U5/2024 I:56:00 PM Partial Test	End Time: U5/2024 2:56:00 PM				Clear Test	Extend Test
Zone		Event Description	Comment			
E200		SU-FIRE SUPERVISORY				
E300		TR-SYS TROUBLE-DELAY				
E301		TR-AC PWR LOSS-DELAY				
Start Time: 1/5/2024 11:19:00 AM	End Time: 1/5/2024 12:19:00 PM				Clear Test	Extend Test

### Full Test

The entire system can be placed on-test when using the DataSource application. The DataSource application displays a full test as a filled-in circle.

Select	$\hat{\diamond}$ System Type	$\hat{\bigtriangledown}$ Description	$\stackrel{\frown}{\scriptstyle{\sim}}$ Secondary CS#
	0	BA	

When a burglar system is placed on-test, the test duration will default to 60 minutes. However, you may increase the duration up to a maximum of 30 days.

When a fire system is placed on-test, the test duration will default to 60 minutes However, you may increase the duration up to a maximum of 4 hours.

### Partial Test

Select	$\diamondsuit$ System Type	$\bigcirc$ Description	≎ cs#	♀ Secondary CS#
~ • •	۲	ва		

A Partial Test allows you to place individual zones or service types on test. The DataSource application displays a system that is on partial test with a partial circle.

When a a burglar system is placed on a partial test, the test duration will default to 60 minutes. However, you may decrease or increase the duration up to a maximum of 30 days.

When a fire system is placed on partial test, the test duration will default to 60 minutes. However, you may decrease or increase the duration up to a maximum of 4 hours.

## Multiple Tests

If needed, multiple tests can be performed on the same system by the agent.

Here are two examples of how these tests can be shown in the portal:

• one partial and full test

Systems On Test						
Systems successfully placed on tes	st.					
Select	○ System Type	$\bigcirc$ Description	≎ cs#	♀ Secondary CS#	C End Time	
~ 🗆 🗢 😁	0	BA			Multiple	0
Full Test						
Start Time: 1/5/2024 1:56:00 PM	End Time: 1/5/2024 2:56:00 PM				Clear Test Extend	l Test
Partial Test						1
Zone		Event Description	Comment			
E200		SU-FIRE SUPERVISORY				
E300		TR-SYS TROUBLE-DELAY				
E301		TR-AC PWR LOSS-DELAY				
Start Time: 1/5/2024 11:19:00 AM	End Time: 1/5/2024 12:19:00 PM				Clear Test Eat	tend Test

#### • two full tests

Systems On Test						
Systems successfully placed on test	L					
Select	System Type	○ Description	ି c <i>s</i> #	○ Secondary CS#	End Time	
~ 🗆 🌒	۲	EA			Multiple	•
Full Test						
Start Time: 1/5/2024 1:56:00 PM	End Time: 1/5/2024 2:56:00 PM				Clear Test Estend Test	
Full Test						
Start Time: 1/6/2024 1:56:00 PM	End Time: 1/5/2024 2:56:00 PM				Clear Test Extend Test	

## Service Types

When you perform a partial system test, you can test by service type.

SERVICE TYPES	DESCRIPTION
Burglar Alarm	When a burglary sensor is tripped, indicating a possible intrusion. These sensors also indicate where the violation occurred.
Comm Failure	Indicates a loss of communication.
Fire	When a detection device, such as a smoke or heat detector, has detected a potential fire. It may also be sent manually by a fire pull station or the keypad.
Hold Up	When someone at the protected premises has pressed a remote button indicating that they require police response.
Life Value/CCM	Alarm occurs when a detection device senses that vital conditions have changed in the monitored environment.
Low Battery	Indicates the battery in the main panel required for operation during a power failure is low. This signal can also refer to the battery in a supervised wireless sensor.

Medical	A control panel keypad or remote button(s) that is activated by the customer, indicating a medical emergency.
SPV Building Automation System	BAS service devices
Supervisory	Indicates an abnormality in the condition of a fire alarm related device that may be critical to the customer's property or operation.
System Trouble	Indicates an abnormality in the condition of the control panel or specific alarm related device that requires attention from the customer.

## How it works

To place a system on-test requires the following steps:

- 1. Navigate to the SITES->TEST page from the main menu.
- 2. Select the site from the level structure.
- 3. Determine and select the site's system you want to place on-test in the DataSource application.
- 4. Determine if you want to perform a full system test or a partial test. For a partial test, you can test individual zones or service types.
- 5. From the site location, physically trigger the desired alarm signal for each zone. Once the zone(s) have been tested, disarm or clear the alarm panel.
- 6. Clear the system test using the DataSource application. By default, the system will automatically clear the test after 60 minutes. It is recommended to clear the test once testing is completed since the system is not actively being monitored.

Note: It is recommended to place a system on-test outside of normal business hours since the alarm signals will be activated throughout the site location.

### **Perform a Full Test**

To place a system on a full test on-test, click *Sites* from the Navigation bar and select the *Test* tab.

	٩	SERVI	CE	s in	STALLATION	Ê	INVENTORY	♥ si1	res
s	I	ZONES	I	TEST	SITES LIST	Ι	DISPATCH INSTRU	JCTIONS	

1. From the *Level Structure* panel, select the desired site level to place on-test. You can search site levels using the *Level Structure*, *Favorites*, or *Search* tab. The site's systems appear in the Site On-Test panel.



2. Select the desired system to place on-test from the On-Test Management panel.

Manage System	Tests Test Activity				
Systems available	to be placed on Test				
Select	🗘 System Type	$\hat{\bigtriangledown}$ Description	⊖ cs#	☆ Secondary CS#	
~ 🗆	⊗ 6	FIRE			
~ 🗹	۲	BURG			
Systems On Test		Ş		Place On Text On Text	
There are no sy	stems at this location that are on test.				

3. Click the Place On Test button. The systems placed on test appears in the System on Test section.

Notice the filled-in circle in this section. The filled-in circle indicates the entire system is being placed on test.

The system is now on-test for the next 60 minutes. Any signals logged to the account will be logged in as a test signals only. This prevents any notifications to authorities or to call lists.

Select	$\stackrel{\frown}{\scriptstyle \sim}$ System Type	$\hat{\diamond}$ Description		♀ End Time	
~ 🗆 🌒	Q	FA		1/31/2024 10:04:00 AM	8
				Clear Selected Tests	
Select	♀ System Type	$\hat{\diamond}$ Description	☆ Secondary CS#	♀ End Time	
~ 🗆 🌒	٨	FA		1/31/2024 10:04:00 AM	0
Full Test					
Start Time: 1/31/2024 9:04:00 AM	End Time: 1/31/2024 10:04:00 AM			Clear Test Extend Test	
				Clear Selected Tests	

4. Click the arrow in the upper left of the screen to view additional details about the test.

Note: Click the arrow again to hide details about the test.

- 5. Begin triggering the zones for the system or device that has been placed on-test. For example, the systems placed on test would physically trigger the alarm system in the main kitchen and refrigeration areas for the above site location.
- 6. Once the system test has expired (or manually cleared), normal monitoring services will resume. For additional help, contact the Customer Monitoring Center (1-877-238-4463).
- 7. Click *Clear Test* when finished. Use the check box to select a specific test if more than one test appears on the screen. The system's ontest history is accessible from the *Activity* report.

Note: You can also clear a test by selecting the red "X" to the right of the test.

8. To change the end date/time for the system on-test, click Extend Test.



Note: You cannot shorten the test using this functionality. You can only extend the test. The only way to shorten the test is to clear the test and place the system on test again.

9. Select the settings and click *Update*.

For burglar systems, select the time and date.

Note: For the burglar system test, you can extend the test for up to 30 days from the day the system was first placed on test.

NES   TEST   SITE REPORTS	DISP/	ATCH IN	STRU	CTION	S I	СНА	NGE L	OG	
N DUPONT HWY, STE 5000, DOVER, I	Extend 1	lest En	d-Tin	ne					•
on test, JCI will NOT respond to alarm	Burglar sys time to end	stems can d testing.	be pla	ced on te	est for u	ip to 30	days. P	lease s	e select the desired date and mergency call list representatives.
Test Activity		3 Mon	l Tue	Decem Wed	ber 20 Thu	23 Fri	Sat	> Sun	* n
placed on Test		27 4	28 5	29 6	30 7	1 8	2 9	3 10	0
ion are currently on test.		11 18	<b>12</b> 19	13 20	14 21	15 22	16 23	17 24	4
		25	26	27	28	29	30	31	
aced on test.			Tin	ne: 3 Hr	: 22 Mi	PM n AM	I) VPM		
🗘 System Type	Cano	el							Update Secondary CS#
0									

For fire systems, select the time duration of the test.

Note: For the fire system test, you can extend the test for up to 4 hours from the time the system was first placed on test.



## **Perform a Partial Test**

• To place a system on a partial test on-test, click *Sites* from the Navigation bar and select the *Test* tab.

	٩	SERVI	CE	🕹 ins	TALLATION	Ê	INVENTORY	SITES
s	I	ZONES	I	TEST	SITES LIST	0	DISPATCH INSTRU	JCTIONS

1. From the *Level Structure* panel, select the desired site level to place on-test. You can search site levels using the *Level Structure*, *Favorites*, or *Search* tab. The site's systems appear in the Site On-Test panel.

^	AR
	→ FORT SMITH
	Sen Fonds 1961-2
	350 S HWY H BYPASS,
	FORT SMITH, AR 72903

2. Select the down arrow next to the system you want.

Manage System Tests	Test Activity
Systems available to be	e placed on Test
Select	🗘 System Type
j.	۲

3. Two tabs appear: Zone and Service Type.

Select the Zone tab and select specific zones to place zones on test. If needed, enter details in the *Filter By* field to filter specific zones. You may filter by zone ID, event description, or zone comment.

nage System 1	Tests Test Activity								
tems available to be placed on Test									
ect	C System Type	○ Description	≎ cs#	⊖ Secondary CS#					
	۲	BA							
Zone Service T	уре								
Please be an dispatch, yo	ware that zone listed here might not ou can choose to place the entire syst	represent all the signals/zones your panel can send. By placing specific zonem on test.	tes(s) on test, there is a risk that your panel might send a signal/zon	e not listed and not on test. If you are unsure and want to avoid a phone call or possible AHJ					
Select	Zone	Event Description	Comment	Filter by: burg					
	1	8A-BURGLAR ALARM							
	10	BA-BURGLAR ALARM							
	11	BA-BURGLAR ALARM							
	12	BA-BURGLAR ALARM							
	129	BA-BURG-DOOR	CASH RM						
	13	BA-BURGLAR ALARM							
	14	BA-BURGLAR ALARM							
	15	BA-BURGLAR ALARM							
	16	8A-BURGLAR ALARM							

Select the Service Type tab and select the service types to place specific service types on test. You are able to select both service types and individuals zones, if needed.

	♀ System Type	$\bigcirc$ Description	≎ cs≠	$\hat{\sim}$ Secondary CS#	
	0	ВА			
n Service Type					
		6			
Only the specific servi	ce types you select to place on test will be disregare	ded. If you are unsure what to select, you can choose to place the	entire system on test.		
Select	Description	Filter	by: Enter Description		
2	Burglar Alarm				
0	Comm Failures				
0	Fre				
	Hold-Up				
	Life Value / CCM				
M	Low Battery				
	Medical				
	SPV Building Automation Syste	m			
	Supervisory				
_	Sectors Transis				

4. Click *Place on Test.* The partial system test appears in the System on Test section. Notice the circle in this section. The partial circle indicates this is a partial system test.

**Note:** If needed, you can add additional zones or service types to the test by going to top section of the screen, clicking the down arrow, and placing the additional zones/service types on test.

Sy	stems On Test							
	Systems successfully placed on tes	st.						
Sel	ect	System Type	Desi	cription		Secondary CS#     Secondary CA#     Secondary     Secondary CA#     Secondary     Secondary	🗘 End Time📀	
v		<b>b</b>	FA				1/31/2024 10:09:00 AM	0
							Clear	Selected Tests
Sel	ect	♀ System Type	≎ Des	cription	<sup>⊖</sup> cs#	$\hat{\diamond}$ Secondary CS#	♀ End Time	
^		6	FA				1/31/2024 10:09:00 AM	0
	Partial Test							
[	Zone		Event Description		Comment			
	31	CF-TELCO 1 FLT-DELAY						
	32		CF-TELCO 2 FLT-DELAY					
	Start Time: 1/31/2024 9:09:00 AM	End Time: 1/31/2024 10:09	9:00 AM	-			Clear Test	ixtend Test

5. Click the arrow in the upper left of the screen to view additional details about the partial test.

Note: Click the arrow again to hide details about the test.

- 6. Begin triggering the zones or service types that have been placed on-test. For example, the systems placed on test would physically trigger the alarm system in the main kitchen and refrigeration areas for the above site location.
- 7. Once the system test has expired (or manually cleared), normal monitoring services will resume. For additional help, contact the Customer Monitoring Center.
- 8. Click *Clear Test* when finished. The system's on-test history is accessible from the Test *Activity* tab.

Note: You can also clear a test by selecting the red "X" to the right of the test.

9. To change the end date/time, click *Extend Test*.



Note: You cannot shorten the test using this functionality. The only way to shorten the test is to clear the test and place the system on test again.

10. For burglar-related systems, select the time and date.

Note: For burglar-related system tests, you can extend the tests for up to 30 days from the day the test was initiated.

NES   TEST   SITE REPORTS	S   DISP	ATCH IN	STRU	CTION	S I	СНА	NGE L	OG			
N DUPONT HWY. STE 5000, DOVER, I	Extend	Test En	d-Tin	ne						٥	
on test, JCI will NOT respond to alarm	Burglar sy time to en	stems can d testing.	be plac	ced on te	est for u	ıp to 30	days. P	lease s	ect the desir	ed date and	mergency call list representatives.
Test Activity		3 Mon	l Tue	Decem Wed	ber 20 Thu	)23 Fri	Sat	> Sun	•		
placed on Test		27 4	28 5	29 6	30 7	1	2 9	3 10			
ion are currently on test.		11	12	13 20	14	15	16	17			
		25	26	27	28	29	30	31			
aced on test.			Tin	ne: 3 Hr	: 22 Mi	PM n AM	/PM		13		
🗘 System Type	Can	el							Update	:	Secondary CS#
0											

For fire systems, select the time duration of the test.

Note: For fire system-related tests, you can extend the test for up to 4 hours from the time the test was initiated.



## Example of Multiple Partial Tests for the Same System

If needed, you can set up multiple partial tests for the same system. If the End Time displays Multiple, this means there are multiple tests (with different end times) being performed.

Notice that you can cancel the test individually or you can cancel all the tests at one time by selecting Clear Selected Tests.

s	elect	⊖ System Type	$\widehat{}$ Description	≎ cs#	○ Secondary CS#	ି End Time 👩
^	•	٥	BA			Multiple 📀
	Service Type	N	Description			
	osba 😓	L2	Burglar Alarm			
	01FA		Fire			
	09L8		Low Battery			
	058A		Burglar Alarm			
	01FA		Fire			
	07SPV		Supervisory			
	Start Time: 12/6/2023 11:17:00 AM	End Time: 12/6/2023 12:	17:00 PM			Clear Test Extend Test
	Zone		Event Description	Comment		
	10		BA-BURGLAR ALARM			
	Start Time: 12/6/2023 11:25:00 AM	End Time: 12/6/2023 12:	25:00 PM			Clear Test Extend Test
						Crear Selected Tests

## **View Test Activity**

The Test Activity screen allows you to view test activity for the past 30 days.

• To view test activity, click the Test Activity tab.

Date	CS#	CS# Description	Alarm/Test	Event Description	Zone ID	Zone Comments	User		
2023-12-06 09:29:11.0		FIRE	т	OA-Clear from Test		Cat: 1 WebUser			
2023-12-06 09:28:34.0		FIRE	т	CA-Reschedule Test		Cat: 1 Expires: 12/06/2023 11:27:00 : 1			
2023-12-06 09:27:30.0		FIRE	т	CA-Place on Test		Cat: 1 Created by P Expires: 12/06/2023 10:27:00 All Zones			
							Previous 1 Next		