

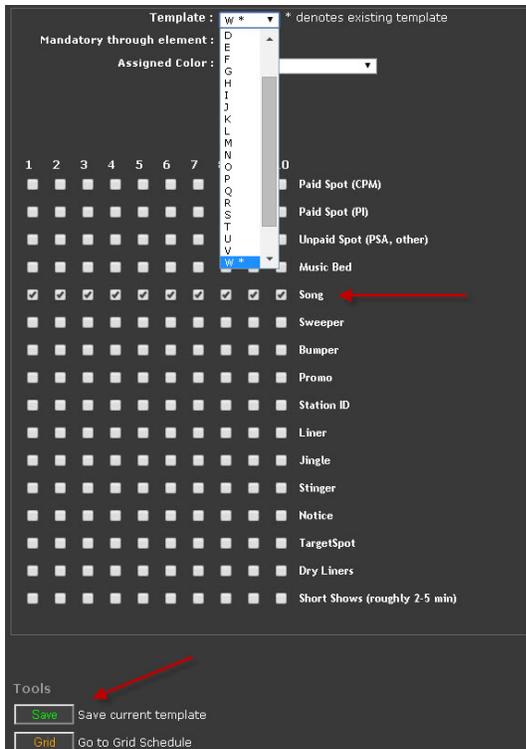
Creating a Data (dynamic) Whiteout Trigger (Tap Clients)

A Whiteout was designed to let all terrestrial content play through to the stream and stop ad insertion for a period of time.

If you have the opposite need – wanting to Blackout all terrestrial content from airing on the stream, please refer to our **Blackout** instructions.

This set of instructions will help guide you through how to set up a **DATA** based Whiteout. A data (dynamic) Whiteout is when you set up your automation system to send the streaming computer a unique code (or trigger) when you want your Whiteout to begin and end. (A **TIMED** Whiteout is when you know the specific time and length of the event you wish to Whiteout)

1. First, log in to the Ando Console
2. Click on Injector Manager, at the top of the page
3. If you have access to multiple stations, select the station from the drop-down you want to create the Whiteout and click continue.
4. Once the screen refreshes you will see your streaming inventory and some additional links – click the Template Designer link (Due to the nature of how Tap is designed to work with Injector Manager, we will need to create a new Template, specifically for Whiteouts)
5. Using the drop-down menu from the Template field find a template letter not in use, preferably using template “W” for whiteout, then select that letter.
6. Once the screen refreshes put a check-mark in the Song category from 1 – 10 and make sure everything else is un-checked. Then click SAVE at the bottom of the screen. (see screen shot below)



7. Next, click Back to Template Designer, then Back to Inventory, then Cart Trigger Editor – the screen will refresh and you will see the cart trigger list

- Once you have the Cart trigger list opened you will see something similar to the screenshot below. Click on New Regular trigger

Ando Injector Utilities - Cart Trigger List for Ando Demo Channel 1

[< Back to Inventory](#)

Show triggers active on days: Sun Mon Tue Wed Thu Fri Sat

Show triggers effective in: Past Present Future

Show trigger types: Data Triggered Timed (recurring)

Actions

- Break
- EndBreak
- ▲ Dump
- ▶ Feed Now Playing
- Ignore

Sel	Edit	Actv	Type	Effective	Expires	Starts	Ends	Days	Element	Trigger	Duration	Actions	Delivery Cmd	Adv.	TriggerSet
<input type="checkbox"/>	33452	Edit		<<<	>>>	00:00:00	23:59:59	SMTWIFS	Catg	COM	00:06:00	➤	A	<input type="checkbox"/>	[DEFAULT]
<input type="checkbox"/>	51114	Edit		<<<	>>>	00:00:00	23:59:59	SMTWIFS	Catg	COM2	00:06:00	➤	A	<input type="checkbox"/>	[DEFAULT]
<input type="checkbox"/>	53509	Edit		<<<	>>>	00:00:00	23:59:59	SMTWIFS	Catg	DEFAULT	00:06:00	➤ ●	Go Live	<input type="checkbox"/>	[DEFAULT]
<input type="checkbox"/>	53510	Edit		<<<	>>>	00:00:00	23:59:59	SMTWIFS	Catg	MUS	00:00:00	● ▶	NP	<input type="checkbox"/>	[DEFAULT]

For all selected triggers: Create New Triggers: Additional Tools:

Enable

New Reg. Trigger

TriggerSets

Disable

New Timed Trigger

TriggerSet Sched.

Delete

- A new pop up screen will appear. At the top of the screen will be an option for effective dates. You can leave the default dates there.

10. Next, all days of the week must be selected.

11. Since this is a Data Triggerred (dynamic) Whiteout you can leave the start and end times at their defaults. The blackout will only trigger when we receive the unique data from your automation system

12. In the Trigger Value Field enter the unique category/cart/artist or title that we should be looking for to trigger the Whiteout. This cannot be an item used in your normal commercial categories

Data Element Artist Title **Category** Cart No

Trigger Value

13. Since we are essentially tricking the system into thinking we are going to a commercial break – set the Duration field to 00:00:00, the Delivery field to W and leave the Ad Families default.

A screenshot of a configuration panel. The 'Duration' field is set to '00:00:00' and has a checkbox 'Use Duration from incoming Data Cue' which is unchecked. The 'Delivery' field is set to 'W' and is circled in red with a red arrow pointing to it. Below 'Delivery' are four radio button options: 'Select Items in Enabled/Normal Ad Rotation', 'Select Items in Stream-Down (Blackout) Family', 'Select NO Items (Creates a SILENT cover period)', and 'Select Items in Specific Families'. The 'Ad Families' label is to the left of these options.

14. This next step is critical. In the Data Ignore duration set the duration for 10 hours (10:00:00 or longer) if your Whiteout will last longer than that enter a larger number. This tells the Ad Injector to ignore all incoming data from your automation system for *this* length of time – keeping you in the whiteout.

A screenshot of the 'Advanced Settings' section. The 'Data Ignore Duration' field is set to '10:00:00' and is circled in red. The 'First Media Dur (sec)' field is set to '00:00:01'. There is a checkbox 'Break Through Data Ignore to fire this trigger' which is unchecked. At the bottom, there is a checkbox 'Generate clockwheel (24/7 entries)' which is also unchecked.

Click **Save** and you are done.

Your Whiteout START trigger should look like this:

A screenshot of the 'Standard Settings - Data Trigger' configuration window. The 'Trigger ID' is '1/1/1900' and 'To' is '12/3/2079'. The 'Enabled' checkbox is checked. 'Days Active' are checked for Sun, Mon, Tue, Wed, Thu, Fri, and Sat. 'Start Time' is '00:00:00' and 'End Time' is '23:59:59'. 'Data Element' is set to 'Artist'. 'Trigger Value' is 'WOSTART'. 'Actions' include 'Start Break' (checked), 'End Break', 'Update NowPlaying', 'Clear Audio Buffer', 'Profanity Dump', and 'Ignore This Trigger'. 'Duration' is '00:00:00' and 'Use Duration from incoming Data Cue' is unchecked. 'Delivery' is 'W'. 'Ad Families' options are the same as in the previous screenshot. 'Trigger Set' is '[DEFAULT]'. The 'Advanced Settings' section at the bottom is identical to the previous screenshot, with 'Data Ignore Duration' set to '10:00:00' and 'Break Through Data Ignore to fire this trigger' unchecked. 'Save' and 'Cancel' buttons are at the bottom left.

Now that we created a Whiteout start – we need to create another Trigger which will bring us OUT of the Whiteout.

Follow Steps 1 through 8 above to create the Whiteout End

9. In the Trigger Value Field enter the unique category/cart/artist or title that we should be looking for to **end** the Whiteout. In this example I used "WOEND". This cannot be an item used in your normal commercial categories. Next select End Break and un-check all other items in the Actions field. Set your duration to 00:00:00 and change the Delivery Command to "GoLive".

The screenshot shows a configuration panel with the following settings:

- Data Element:** Radio buttons for Artist, Title, **Category**, and Cart No.
- Trigger Value:** Text input field containing "WOEND".
- Actions:** Checkboxes for Start Break, **End Break** (checked), Update NowPlaying, and Clear Audio Buffer.
- Duration:** Text input field containing "00:00:00".
- Delivery:** Text input field containing "GoLive".
- Ad Families:** Radio buttons for:
 - Select Items in Enabled/Normal Ad Rotation** (selected)
 - Select Items in Stream-Down (Blackout) Family
 - Select NO Items (Creates a SILENT cover period)
 - Select Items in Specific Families

10. The next step is critical. Put a check-mark in the **Break Through Data Ignore** box.

The screenshot shows the 'Advanced Settings' section with the following settings:

- Data Ignore Duration:** Text input field containing "00:00:00".
- First Media Dur (sec):** Text input field containing "00:00:01".
- Trigger Hold (ms):** Text input field containing "0".
- Break Through Data Ignore to fire this trigger:** (checked)
- Generate clockwheel (24/7 entries):** (unchecked)

Click **SAVE** to finish. Your completed whiteout END Trigger should look like this:

Standard Settings - Data Trigger

Trigger ID: 53544

Effective Dates: 01/01/1900 To 12/03/2079 Enabled

Days Active: Sun Mon Tue Wed Thu Fri Sat

Start Time: 00:00:00

End Time: 23:59:59

Data Element: Artist Title Category Cart No

Trigger Value: WOEND

Actions: Start Break End Break Update NowPlaying Clear Audio Buffer Profanity Dump Ignore This Trigger

Duration: 00:00:00 Use Duration from incoming Data Cue

Delivery: GoLive

Select Items in Enabled/Normal Ad Rotation

Select Items in Stream-Down (Blackout) Family

Select NO Items (Creates a SILENT cover period)

Select Items in Specific Families

Trigger Set: [DEFAULT]

Advanced Settings

Data Ignore Duration: 00:00:00

First Media Dur (sec): 00:00:01

Trigger Hold (ms): 0

Break Through Data Ignore to fire this trigger No-Mute Cover for voiceover

Generate dockwheel (24/7 entries)

Save Cancel

Important Notes:

Any new triggers created will take 30-45 minutes to become active. If you must create a Whiteout or Blackout the same day you want it to be active – you must do so at least 45 minutes ahead of the scheduled time.