

# Snapshots

# Modal Windows

## Pros

1. Provides immediate feedback
2. Cannot be missed
3. Doesn't adjust flow or layout of page
4. When relevant to immediate context, very clear what it relates to

## Cons

1. Over used
2. For time delayed actions context is lost
3. Alarm fatigue
4. Requires user's full attention and interaction
5. Doesn't gracefully handle stacked notifications

# Inline Alerts

## Pros

1. Subtle - doesn't demand the user's attention or interaction
2. From a mental model perspective, aligns well with asynchronous events
3. Can be dismissed if desired, but not necessary to
4. Can stack to display multiple events

## Cons

1. Changes the layout of the page - abruptly adjusting layout of page
2. Stacking can take up a lot of real estate
3. Can be easy to miss, especially if not viewed on screen

# Redirection

## Pros

1. Very clear what type of information the user should focus on.

## Cons

1. Disregards user's intent
2. Delay of action likely removes redirect from context
3. No indication of altered state on the new page makes it unclear what the intent of the redirect was
4. No mechanism to display alert information to user
5. Makes repeated actions tedious

DASHBOARDPRICINGCATALOGDOCSCOMMUNITY

Block Storage

BLOCK STORAGE REGION

Dallas

9

VOLUMES

120 GB

TOTAL VOLUME SIZE

7

SNAPSHOTS

120 GB

TOTAL SNAPSHOT SIZE

3

IN ERROR

Last Update:  
07/10/2015, 3:15PM

Heads Up! Your Snapshots (2) are being created. You can find them in the Snapshots tab when they're complete.

Uh Oh! Your Snapshot of Volume04 failed to complete (Error Code 444).

Volumes

Snapshots

Actions

CREATE VOLUME

Unattached Volumes

<input type="checkbox"/>	Name ▾	Volume ID ▾	Size ▾	Date Added ▾	State ▾
<input type="checkbox"/>	Volume04	another-backend-gen-string-ljefowlje-jofwe	10 GB	03/21/15 12:45PM	Unattached ▾
<input type="checkbox"/>	YayAVolume	backend-generated-string-ljoflowlejf-aoljofo	10 GB	03/21/15 12:45PM	Unattached ▾

Attached Volumes

<input type="checkbox"/>	Name ▾	Volume ID ▾	Size ▾	Date Added ▾	State ▾
<input type="checkbox"/>	GreatVol	another-backend-gen-string-ljefowlje-jofwe	10 GB	03/21/15 12:45PM	Available ▴
	Device	VM Name / ID	Type	Availability Zone	
	dev/vde	VMService01 / rajdoir-ljfoi-wiwoeuwu-lweo	Standard	US South	
	Description				

- There are three types: *Information*, *Danger*, *Success*
- Notifications are populated inside the Status region, beneath stats.
- Each dismisses itself after ~20 seconds.
- Users can use the “X” to dismiss it themselves.
- Notifications stack in the order they are created. Oldest at the top, newest at the bottom.



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✓

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✕

⚠

Uh Oh! Your Snapshot of Volume04 failed to complete ([Error Code 444](#)).

✕

Volumes

Snapshots

Actions

CREATE VOLUME +

Unattached Volumes

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<div>Description</div>					

- There will never be more than 3 total notifications (1 each for Information, Success and Failure).
- When multiple notifications of the same time are presented, their information is combined - note the “Success” notification.
- Links within the notifications allow for quick reference and linking.
- When the Snapshots inside the *Information* notification overlap 1:1 with a Success or Failure notifications, the Success/Failure replaces the Informational notification.
- If a notification has combined data for three separate notifications, and a new state, success or danger, is presented for one of them, the new state is displayed as a new notification, and the old state is removed from the existing notification.

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Device

dev/vde

VM Name / ID

VMService01 / rajdofr-ljfol-wlwoeuwu-lweo

Type

Standard

Availability Zone

US South

Description

- When the page is scrolled past the location of the notifications, they leave the flow and fix to the top of the page with a drop shadow added.