

Application Updates - Settings and Status

When the Settings Menu in the application toolbar is implemented, application version information, and update information and settings will be located in the Settings Menu.

- A** Currently installed version of ASDM
- B** If the user has chosen to automatically check for updates (**E**), and an update is available, information about the most recent downloadable release will be displayed here. Otherwise, a manual “Check for Updates” link will appear here.
- C** Download and Install link - clicking triggers the update download and replaces the update text with download status information (pg 3). When the download is complete, the user is presented with a pop-up offering options for installation (pg 5).
- D** Download Only link - clicking triggers the update download and replaces the update text (pg 3). When the download is complete, the status information is replaced with install options (pg 4).
- E** Show all available downloads link - this action is available if the current installation is more than 1 version behind. Clicking loads a list of available updates in a modal window with relevant version information and options to download and install or download only
- F** Automatic updates toggle control - selected by default

ADSM
GUIDING BETTER POLICY

Descriptive Project Title
Looking at varying control strageies regarding an FMD outbreak in the Pacific NorthWest

Base Scenario
changes pending...

Population

Disease | summary

Define Progression

Assign Progression

Define Spread

Assign Spread

Controls off on

Define Controls

Assign Controls

Vaccination off on

Zones off on

Define Zones

AssignZones

Accounting off on

Output Settings

Vaccination Triggers

1. Disease Detection ?

Cattle-Swine	50 infections detected within 12 production types
Cattle	125 infections detected within 6 production types
Swine	125 infections detected within 6 production types
Chickens	100 infections detected within 1 production type
Chicken-Swine	75 infections detected within 1 production type group
+ define new	

2. Rate of New Detections ?

All Cattle	100 Units in 3 Days
All Swine	150 Units in 2 Days
Other	200 Units in 3 Days
+ define new	

3. Dissemmination Rate ?

General Dissemination

[+ define new](#)

4. Grouped Production Types ?

Trigger Name

[+ define new](#)

Vaccination is triggered when disease is detected in any of the production type groups defined below:

Chicken-Swine

Group Name

To add production types to the Group click on a Production Type from the Population Panel.

[+ define new group](#)

Cancel | Save

5. Time From 1st Detection ?

[+ define new](#)

6. Diminishing Resources ?

[+ define new](#)

Application Settings

You are running...

A **ADSM v3.22-PR5.2** (released March 30, 2015)

A newer version of the ASDM is available.

B **ADSM v21.9-PR16.3** (released January 31, 2021)
[download and install](#) or [download only](#)

E [show all available downloads](#)

F ☒ Automatically check for updates

☐ Show inline help text and hints

Folder

Settings

Bar Chart

Cow

Validate Scenario ▶

Application Updates - Notification

A If the user has elected to “Automatically Check for Updates” in the Settings Menu and an update is available, an alert badge will appear over the Settings icon. Opening the Settings Menu by clicking on the icon removes the alert badge.

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Vaccination Triggers

1. Disease Detection

Cattle-Swine50 infections detected within 12 production types

Cattle125 infections detected within 6 production types

Swine125 infections detected within 6 production types

Chickens100 infections detected within 1 production type

Chicken-Swine75 infections detected within 1 production type group

+ define new

2. Rate of New Detections

All Cattle100 Units in 3 Days

All Swine150 Units in 2 Days

Other200 Units in 3 Days

+ define new

3. Dissemmination Rate

General Dissemmination

+ define new

4. Grouped Production Types

Trigger Name

+ define new

5. Time From 1st Detection

+ define new

6. Diminishing Resources

+ define new

Vaccination is triggered when disease is detected in any 00 of the production type groups defined below:

Select pre-defined groups to add by clicking on a Production Type Group in the Population Panel.

+ define new group

Cancel | Save

Population Production Types

Cattle 1(12,000 units)some notes might go...

Cattle 2(132,000 units)

Cattle 3(5,000 units)

Cattle 4(21,000 units)

Cattle 5(56,200 units)notes, notes, notes ...

Cattle 6(12,000 units)some other notes go ...

Swine 1(5,000 units)

Swine 2(300 units)

Swine 3(1000 units)

Swine 4(7,895 units)

Swine 5(1,234 units)

Swine 6(5,672 units)

Other 1(12,000 units)

Other 2(12,000 units)

Other 3(500 units)

Other 4(3 units)there aren't very many ...

Other 5(567,124 units)but there are many ...

Other 6(12,000 units)

Other 7(1,000 units)

Chickens(12,000 units)

Production Type Groups

Chicken-Swine

+ define new

Settings

Alerts

Charts

Help

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Application Updates -
Download Status Message

Upon clicking an update download link, the Available Update message is replaced with update download information.

- A** Download status bar
- B** Messaging to indicate the user can continue working in the application while the update proceeds
- C** Pause Update action link - clicking pauses the update and the text of the action link is replace with “resume.” Clicking resume (if feasible) resumes the update download.
- D** Cancel Update action link - clicking cancels the update download and replaces the download information with the Available Update message.

Note: if it is technologically impractical to allow the user to pause the update we can forego this option, but the Cancel Update download option should still be available.

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5. Time From 1st Detection

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6. Diminishing Resources

+ define new

Vaccination is triggered when disease is detected in any 2 of the production type groups defined below:

Chicken-Swine

Group Name

To add production types to the Group click on a Production Type from the Population Panel.

+ define new group

Cancel | Save

Application Settings

You are running...

ADSM v3.22-PR5.2 (released March 30, 2015)

Downloading ASDM v21.9-PR16.3

The download may take several minutes and will continue to run in the background if you close this window.

Automatically check for updates

Show inline help text and hints

Download status bar

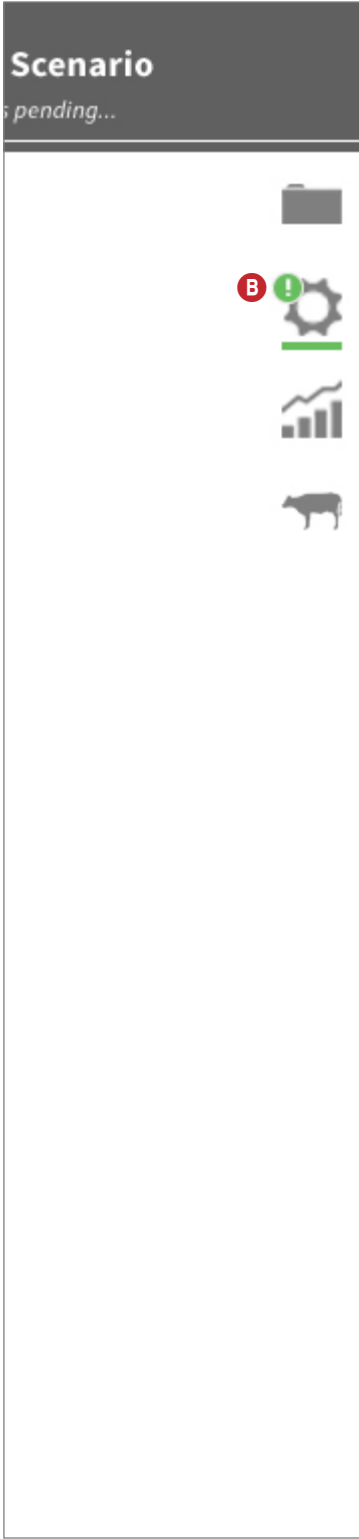
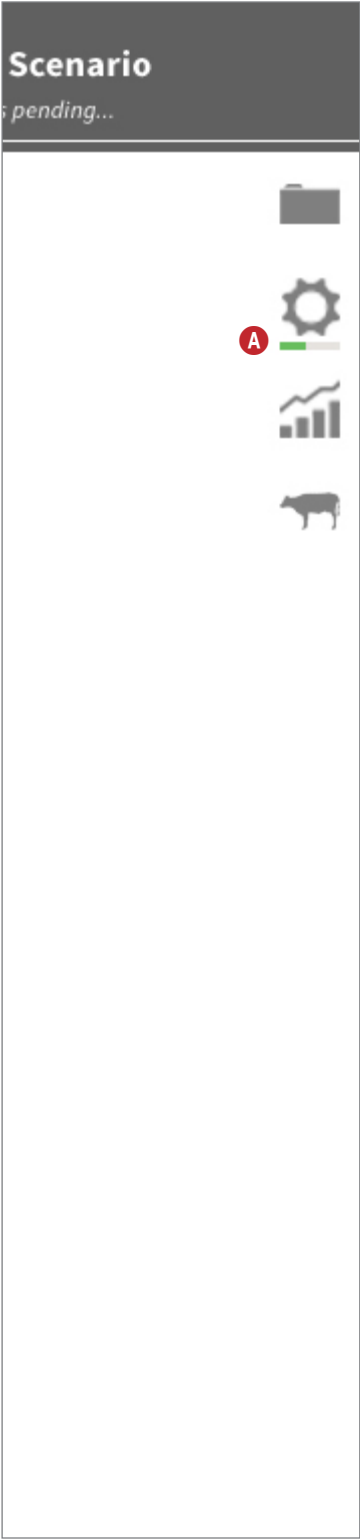
pause | cancel

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Application Updates - Mini Download Status Display

While an update is being downloaded, feedback about the status of the download appears around the Settings icon if the Settings Menu is closed.

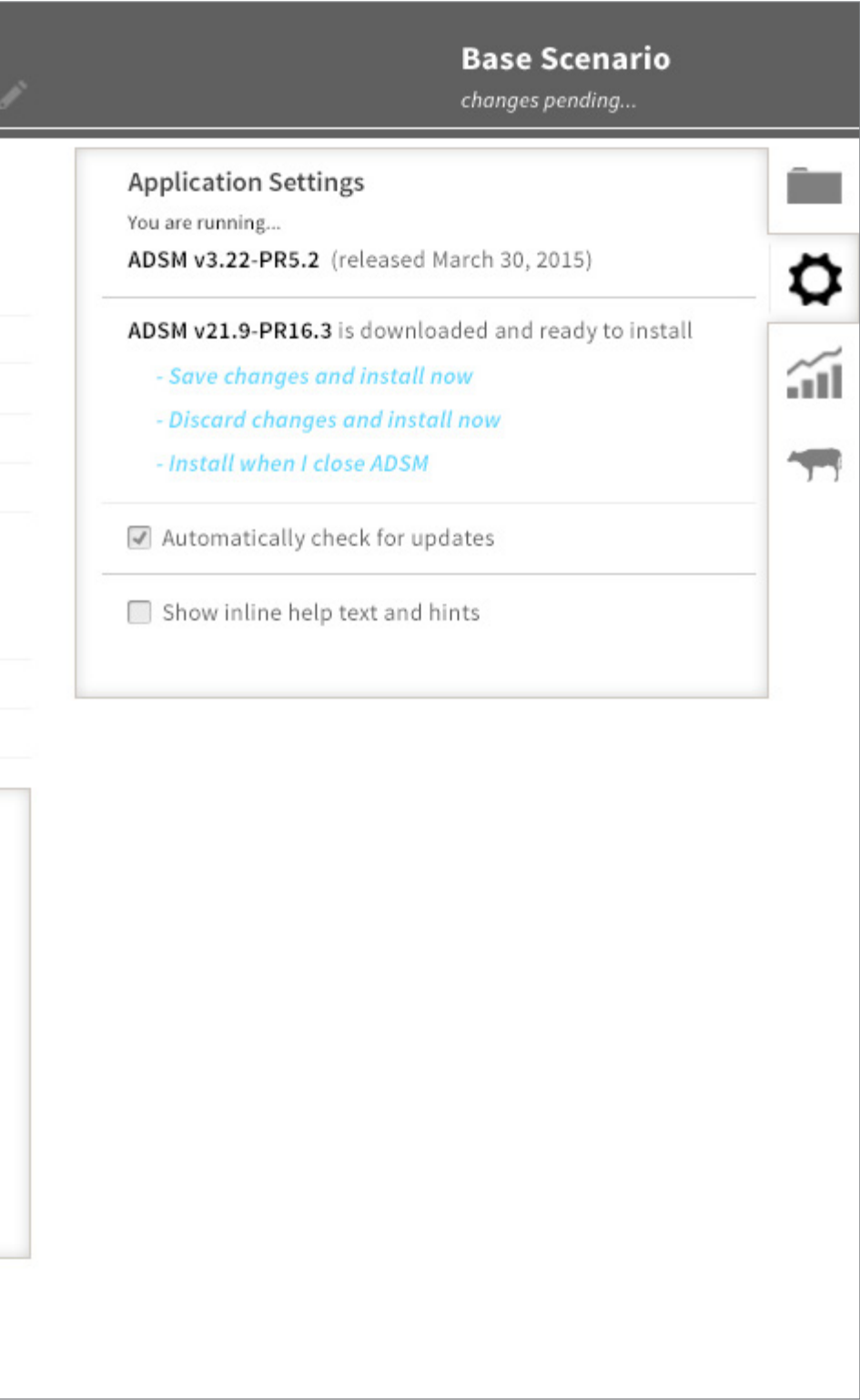
- A** Download status bar shown during download
- B** When the download is complete, a green badge is shown over the Settings icon. If the user has chosen the “Download Only” option at the time of the download trigger, no further interaction is triggered. If the user has selected “Download and Install,” a pop-up interaction is triggered (pg 5).



Applicatin Updates - Stashed Update Downloads

If a downloaded update is ready for installation, the user can find that update and act upon it in the settings menu. Opening the menu when the green complete badge is visible permanently hides the badge.

How long the ability to act on the download persists, whether or not the user should be able to have multiple downloads stored, and what happens if a newer update becomes available should be discussed with the relevant memebers of the product team.



Application Updates -
Installation Options Modal

If a user has elected to “Download and Install,” a pop-up menu is triggered when the update download is complete. If the scenario is in a “dirty” state when the pop-up is triggered, the options shown in (A) are available. If the scenario is in a “clean” state, the first two choices will be replaced by a simple “Install now” link.

If the user chooses to stash the download, the pop-up will close, the green badge on the settings icon will be hidden and the Settings Menu messaging will appear as shown on the previous page.

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Cattle125 infections detected within 6 production types

Swine125 infections detected within 6 production types

Chickens

Chicken-Swine

+ define new

2. Rate of New Detections

All Cattle

All Swine

Other

+ define new

3. Dissemmination Rate

General Dissemmination

+ define new

4. Grouped Production Types

Trigger Name

+ define new

5. Time From 1st Detection

+ define new

6. Diminishing Resources

+ define new

ADSM update download complete.

- Save changes and install now.

- Discard changes and install now.

- Install when I close ASDM.

- Stash the download. I'll run the update later.

Vaccination is triggered when disease is detected in any 2 of the production type groups defined below:

Chicken-Swine

Group Name

To add production types to the Group click on a Production Type from the Population Panel.

+ define new group

Cancel | Save

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