Inventory

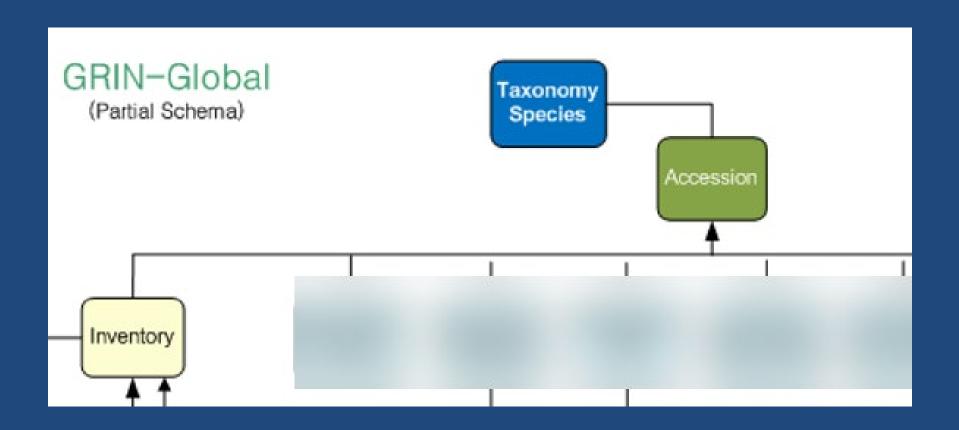
March 16, 2023

Agenda

Inventory Fundamentals Seasonal Inventory (if time allows)

Today's Goals

Review the inventory record and its relationship with its data and the GG Public Website



Inventory

Required fields

Inv. Maintenance Policy

determines the owner of the inventory

Inv. Maintenance Policy

- determines the owner of the inventory
- created by the site responsible for maintaining the germplasm

Inv. Maintenance Policy

- determines the owner of the inventory
- created by the site responsible for maintaining the germplasm
- acts as a template for making new inventory records
 - the germplasm form to be distributed
 - standard amount to be distributed
 - critical distribution and replenishment levels

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Avail? Trigger

When an inventory sample is auto deduct and the Availability Status is one of two simple values, there is a trigger that manages it.

- is available = 'Y' ... availability status code AVAIL/Available
- is_available = 'N' ... availability status code LOW/Low Inventory

Avail? Trigger

When Quantity On Hand goes *less than or equal to* the Distribution Critical Amount...

- the trigger flips:
 - is_available? to N and
 - Availability Status AVAIL to LOW

When Quantity On Hand goes *above* the **Distribution Critical Amount**...

- the trigger flips
 - is_available? to Y and
 - Availability Status from LOW to AVAIL

Avail? Trigger

But when the Availability Status neither LOW or AVAIL, the trigger leaves it alone.

The assumption is that the other statuses represent unavailable types that shouldn't automatically flip back to available.

Sources

Check out:

- http://grin-global.org/docs/gg_inventory.docx
- http://grin-global.org/docs/gg inventory seasonal availability.docx
- http://grin-global.org/docs/gg inventory attachment wizard.docx
- http://gringlobal.org/docs/NPGS Curators Entrance and Exit Checklist 2021oc t18.docx