Reisinger, Marty

From: Reisinger, Marty
Sent: Monday, January 8, 2018 4:55 PM
To: Estrada, Stacey - ARS; feedback@ars-grin.gov
Subject: RE: Unexpected consequence of new CANCEL web order feature

Stacey:

Good catch for noticing this - definitely is something that needs to be addressed, but the #1444 change doesn't apply here. That 1444 enhancement was for canceling mixed orders *outside* of the Order Wizard. I'll write up a new trac ticket and include all of this info below. It appears that the OW code may need to be tweaked for the note's "Automatically transferred…" text.

Since the orders had already been trigger-canceled by a couple sites, there were CANCEL web order actions documenting that. Apparently the Order Wizard copies web actions to order request actions. So a web action of type CANCEL with the note "2 items canceled by maintenance site NR6" becomes an order request action of type CANCEL with the note "Automatically transferred SMTAACCEPTED action from web_order_request_action table. WEB NOTE: 2 items canceled by maintenance site NR6." It looks like the OW assumes that all actions are SMTAACCEPTED actions and makes the note read like that.

Kurt helped me with this and here's some SQL code where we can see a lot of activity spent on just one bogus order. Ideally we should have a way upfront to filter these bogus requests.

```
SELECT * from order_request_action
WHERE order_request_id IN
(select order_request_id FROM order_request WHERE web_order_request_id = 24191)
```

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US National Plant Germplasm System GRIN: https://www.ars-grin.gov/npgs/index.html
GRIN-Global Project Website: **https://www.grin-global.org/**

From: Estrada, Stacey - ARS
Sent: Monday, January 8, 2018 3:48 PM
To: feedback@ars-grin.gov
Subject: FW: Unexpected consequence of new CANCEL web order feature

Dear Feedback,

I noticed an unintended consequence of the new CANCEL web orders through the web order dataview feature that was released in the last major GRIN update (1.9.9.2) Trac Ticket 1444.

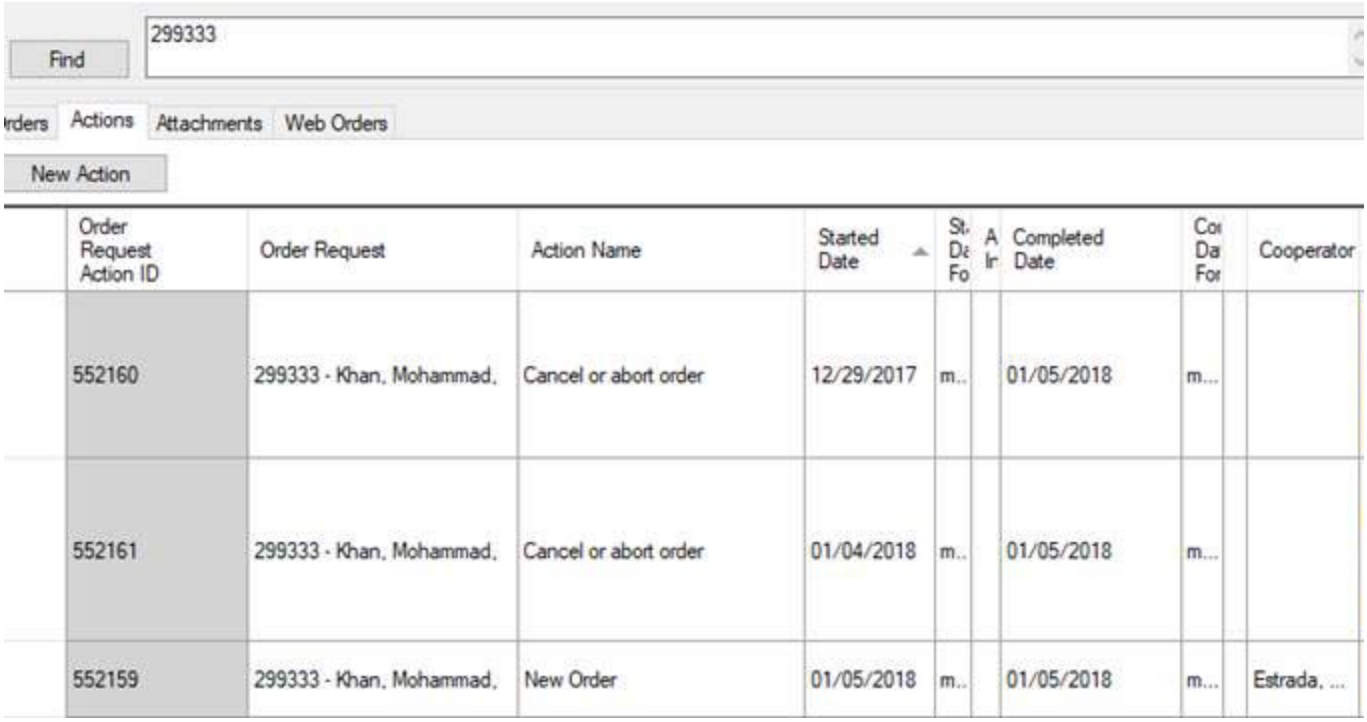
Changes to Meet Miscellaneous trac Ticket Requests

(The trac system is used by the NPGS to manage fixes to bugs and enhancement requests. Individual trac tickets are publicly available at http://trac.ars-grin.gov/trac/GG/report/21 In the documentation below, links are provided to the respective tickets that were addressed.)

Trac Ticket	Description / Notes
935	Enhancement. The Viability Wizard. (Various dataviews were added or edited to accommodate the new Viability Wizard. This is run as a wizard via the Curator Tool, and the requisite .dll file must be installed for the wizard to run. Complete documentation with installation directions is online at https://www.grin-global.org/docs/gg_viability_wizard.docx
1319	Bug correction. Previously an observation could not be recorded properly when the observation value was zero.
1444	Enhancement. The Cancel Web Order Trigger allows CT users to cancel a web order without needing to use the Order Wizard to create and cancel a fully loaded order_request. Complete detail instructions are online in Appendix B of the Order Processing document: (https://www.grin-global.org/docs/gg_order_processing.docx) .

When I accepted the 13 orders placed by Mohammad Khan (MK, MK), 33 order actions for "Cancel or abort order" were automatically populated on my 13 GG orders (ORNO 299332 – 299344). These actions all have a web-visible note that reads:

"Automatically transferred SMTAACCEPTED action from web_order_request_action table. WEB NOTE: 1 item canceled by maintenance site XXX"



As you can see, it is automatically transferred as "SMTAACCEPTED" which makes no sense since it is a cancel notification. These cancel actions are now owned by me (NC7) since I brought the order over through conventional means.

I pulled up one of the web orders (24191) in Grin and found 4 sites had processed the web order through the wizard.

Order Request ID	Ordered Date	Web Order Request	Original Order	Local Number	Owner Site
299136	12/28/2017	24191	299136 - Mk, Mk,	United States	W6
299187	12/28/2017	24191	299187 - Mk, Mk,		MIA
299234	12/28/2017	24191	299234 - Khan, Mohammad,	2018-U	COR
299333	12/28/2017	24191	299333 - Khan, Mohammad,	D	NC7

Each one of these orders has "Cancel or abort order" actions that are attributed to a different site. The NR6 cancel action is duplicated on all 4 GG orders which implies that NR6 cancelled their items before anyone else brought the web order over. Then, every time another station processed the order the cancel action was duplicated again.

Order Request Action ID	Order Request	Action Name	Started Date Format	Started Date	Note
551541	299136 - Mk, Mk,	Cancel or abort order	mm/dd/yyyy	12/29/2017 2:14 PM	Automatically tra SMTAACCEPTE web_order_requ table. WEB NO canceled by mai NR6
551699	299187 - Mk, Mk,	Cancel or abort order		12/29/2017 2:14 PM	Automatically tra SMTAACCEPTE web_order_requ table. WEB NO canceled by mai NR6
551882	299234 - Khan, Mohamm...	Cancel or abort order	mm/dd/yyyy	12/29/2017 2:14 PM	Automatically tra SMTAACCEPTE web_order_requ table. WEB NO canceled by mai NR6
552160	299333 - Khan, Mohamm...	Cancel or abort order	mm/dd/yyyy	12/29/2017 2:14 PM	Automatically tra SMTAACCEPTE web_order_requ table. WEB NO canceled by mai NR6
552161	299333 - Khan, Mohamm...	Cancel or abort order	mm/dd/yyyy	1/4/2018 5:16 PM	Automatically tra SMTAACCEPTE web_order_requ table. WEB NO canceled by mai NSGC

Same site and time stamp

Just wanted to bring this to your attention.

Regards,

Stacey Estrada
Germplasm Program Assistant

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