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| A close up of a logo  Description generated with very high confidence |  | |
| Improve accuracy and usability of Legacy MRO platform page | |
|  | PM: Tim Davenport |

## Feature/Functionality Overview

The Win32 Legacy platform page in MRO was implemented in February, 2018:

<https://mroui.azurewebsites.net/Win32MSI>

New React version: <https://mroui.trafficmanager.net/Shiproom/Win32MSI>

The page has proven useful as a place to send teams to see information about the legacy releases. However, there are some things that can be done to make the information displayed there more accessible and accurate.

## Business Justification

MRO has become the one-stop-shop for all Office release information. It’s important for teams to be able to find clear and accurate readiness and release status information there. As with the other platform pages, the Win32 Legacy page must accurately represent this information, or teams won’t come back and may revert to sending mail to RDX with questions.

## Scenarios

Teams can see the:

* Pre-release status for each update we’re shipping, including those that are being rebuilt.
* Build that will ship for each MSI update and C2R.
* Throttling percentage on Microsoft Update.
* Updates that have been recalled.

## Goals

* Win32 Legacy page is easy to understand at a glance.
* Status of each MSI update is readily available.
* There is no inaccurate or misleading information.

Note: The addition of telemetry for legacy Office versions is not a goal of this feature but is covered in: [Show SUVP and Production telemetry in MRO UI for 2019 and legacy](https://microsoft.sharepoint.com/:w:/t/officerdx/ETLGYWNL1f1KktAiCXjZOaoBsU0u0gwYWHOoy-yQpp8Dzw?e=6GXHx7)

## Partners and Dependencies

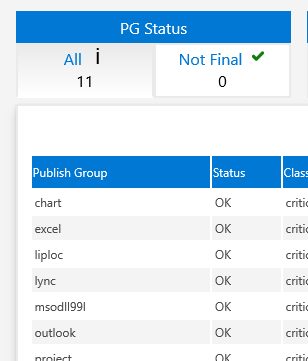
* n/a.

## Design

**Publish groups expanded by default**

Current behavior: The user must know to click on “All” in PG Status to the list of publish groups (updates) we’re going to ship, along with their build/version, KB#, etc.

New behavior: The list of all publish groups will be expanded by default when the page/tab is loaded or refreshed. Up to 10 rows will display, with the remainder accessible by clicking the right arrow in the upper right corner of the list (UI already implemented in React).



**MU throttling percentage is continuously updated**

Current behavior: The MU throttling percentage (shown as “% Throttle”) stops updating at 10:00am on 2nd Tuesday. We continue to bump up the throttle on Critical Client updates throughout the day, until we get to 100% at 5:00pm. At 10:00am, the MU throttle is at 20%, and it’s never updated on the MRO dashboard again. Also, we sometimes drop the throttle to 0% to mitigate a post- release issue, and it’s important to indicate that in the dashboard when it happens.

New behavior: All MU throttling changes that are done, either before 10:00am 2nd Tuesday or afterward, will be reflected for each publish event that is displayed on the page.

**Content changes for better accuracy and clarity**

* The Dogfood column will be removed from the ~~O14,~~ O15, and O16 tabs. There is no Dogfood program for any of these versions.
* The “SUVP, Microsoft” column will be renamed to just “SUVP” on the ~~O14,~~ O15, and O16 tabs, since our prerelease updates are no longer deployed to Microsoft.
* The note that says “Most MSIs ship at .1000. MSIs from .100x are due to exceptions” will be removed from the ~~O14,~~ O15, and O16 tabs. It’s unnecessary and – for ~~O14 and~~ LTSB – inaccurate.
* The column in the publish group list labeled “% Throttle” will be changed to “% MU Throttle” to more accurately reflect what it applies to.

**Bug fixes/investigations**

There are a few behaviors that need investigation to see what the original intention was and potentially fix (discuss with Tim):

* ~~In the MU row in the list of builds/releases often shows “Deployed” in the “SUVP, Microsoft” column. This doesn’t make sense, since we don’t publish MU updates to SUVP (or Microsoft). Need to understand what the intention was here and how this is determined. It would make more sense to show “Deployed” next to DLC instead of MU, since we publish the DLC EXEs to SUVP.~~
* ~~What does “Deployed – Some Held” mean for C2R in the O14 Production (Security 2~~~~nd~~ ~~Tues) column and the O15 SUVP and Production (Security 2~~~~nd~~ ~~Tues) columns?~~
* ~~When there is a rebuild that affects O15 C2R, the C2R row should move to appear next to the new .1001 build. However, it stays next to the .1000 build. See O15 – PU.2019.06.11 for example.~~
* ~~O15 C2R should say “Pending” in the 2~~~~nd~~ ~~Tues Production column, not “Not Planned”.~~