

MWAutoNumber 4.0.0

| | |
|--|----------|
| ENHANCEMENTS | 2 |
| Reserved Numbers..... | 2 |
| <i>Allowing Reserved Numbers</i> | 2 |
| <i>Reserving Numbers</i> | 3 |
| <i>Deleting Reserved Numbers</i> | 6 |
| BUG FIXES | 7 |

Enhancements

Reserved Numbers

Allowing Reserved Numbers

Each format now allows the administrator to define if the format allows reserving numbers, along with the minimum and maximum allowed to be reserved:

The screenshot displays the 'AutoNumber' configuration window. On the left, a tree view shows a folder named 'TEST' containing sub-folders 'Manufactured', 'Other', and 'Purchased'. The main area is titled 'AutoNumber' and includes the following settings:

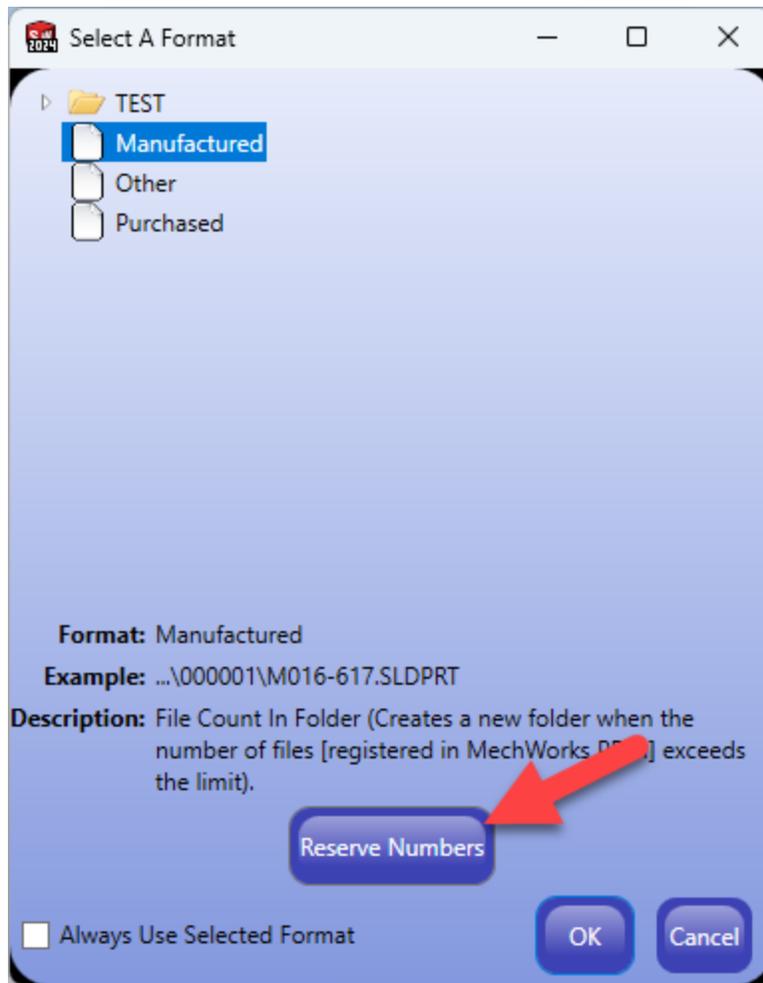
- Normal Number Assignment** (selected) / Replace DWG
- AutoNumber:** 16616
- AutoNumber Format:** M000-000
- Folder Match:**
 - File Count In Folder
 - File Count In Folder And Match Number
 - Match AutoNumber
 - Match MechWorks PDM Project Tree
 - Use Category Maker Folder Path
 - Prompt User For Path
- Folder Path:** Z:\Vault\Manufactured
- Folder Number:** 1
- Folder Limit:** 250
- Folder Format:** 000*00

On the right side, there are several checkboxes and input fields:

- Use Categories
- Allow Number Change
- Use Generic File Name
- Use Canceled Numbers
- Allow Reserving Numbers** (highlighted with a red box and a red arrow)
- Minimum Allowed:** 50
- Maximum Allowed:** 250

Reserving Numbers

If a format allows reserving numbers, the Format List dialog will now include a button to allow the user to reserve numbers for that format:

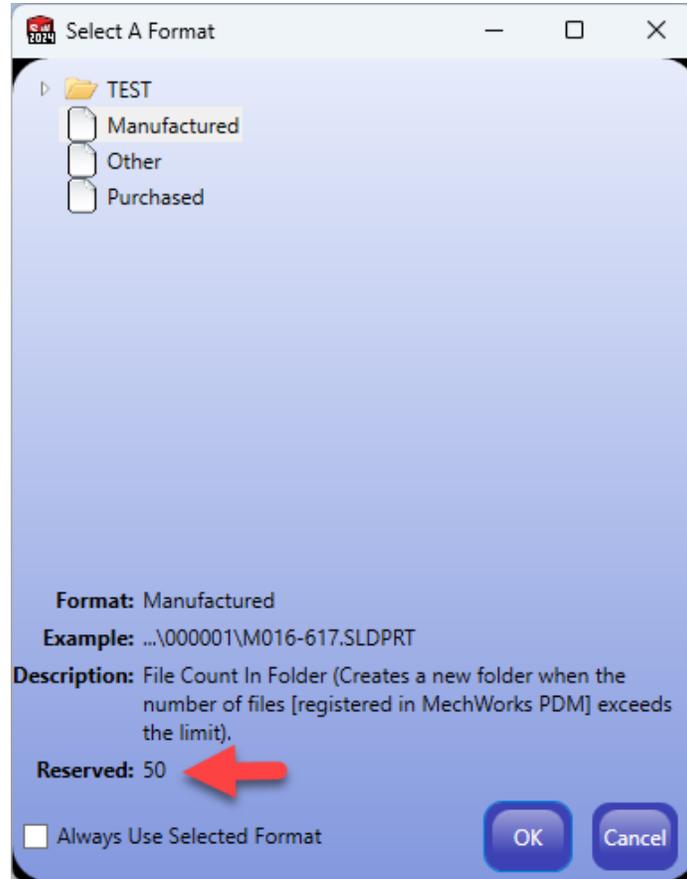


Clicking the button will display a dialog allowing the user to reserve a set of numbers:



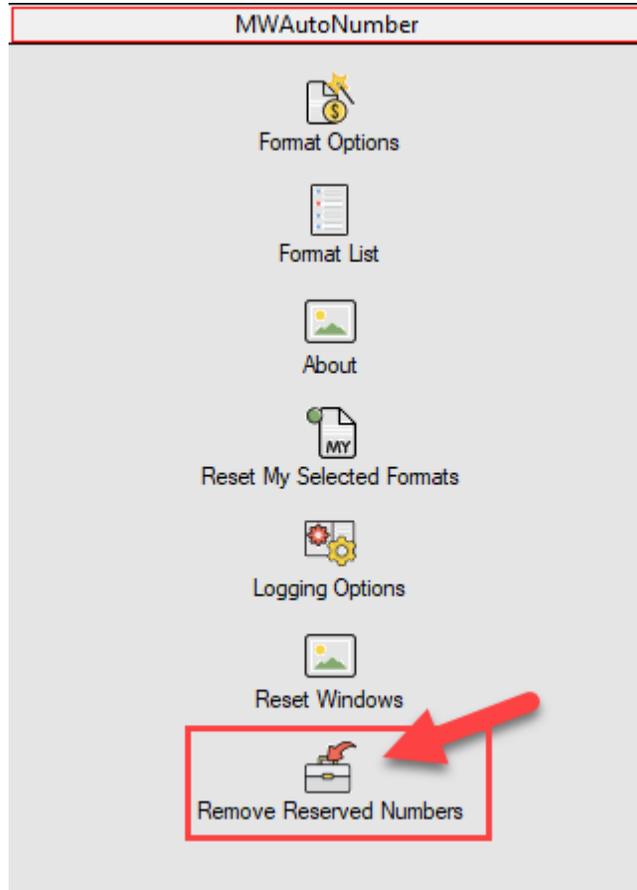
In this case, the user is reserving 50 numbers, starting with M016-617 and ending with M016-667. Other users will pull numbers starting with M016-668. Only this user will be able to assign numbers M016-617 through M016-667.

The Format List dialog will now indicate that this user is pulling from a pool of reserved numbers and indicate how many numbers are left in the pool:



Deleting Reserved Numbers

An administrative tool has been included to allow an administrator to delete a pool of reserved numbers for any given user:



The screenshot shows a table with the following data:

| Format | User | Start Number | End Number | Current Number | Delete |
|--------------|------|--------------|------------|----------------|--------|
| Manufactured | IPS | 16616 | 16666 | 16619 | |

A red arrow points to the 'Delete' button in the table.

Bug Fixes

- False Error in Log: although there were no problems reading the options, the logs were showing errors regarding reading the options.
- There was sometimes an error reading the ADV_REVISION.PAR file
- When renaming a linked model and drawing to a number contained in the original number (i.e. 123456 -> 12345), the drawing was getting a suffix (i.e. 12345-01).