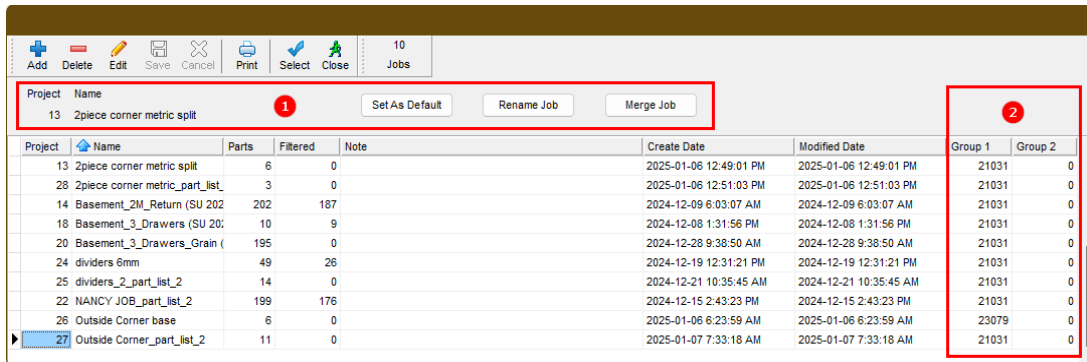


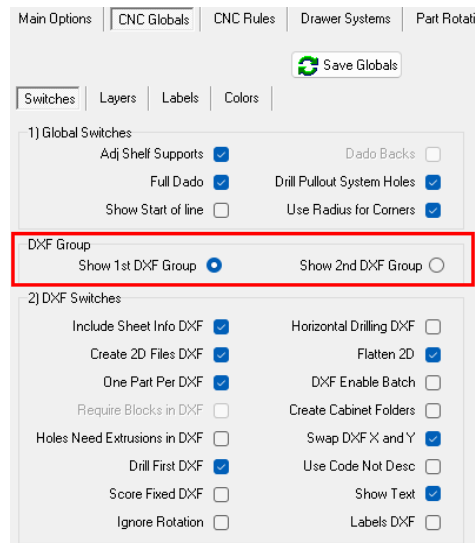
CutMaster Version 10

1. You can now Rename a Project – F2 Key works. You can also Merge 2 projects into 1.
2. Modified Job form to show group 1 and group 2 switch totals. You can quickly update the switches by holding down the Alt Key and left click the mouse on Group 1 or Group 2 cell. Copies the default values over to the current record. Plus version only.



Project	Name	Parts	Filtered	Note	Create Date	Modified Date	Group 1	Group 2
13	2piece corner metric split	6	0		2025-01-06 12:49:01 PM	2025-01-06 12:49:01 PM	21031	0
28	2piece corner metric_part_list_	3	0		2025-01-06 12:51:03 PM	2025-01-06 12:51:03 PM	21031	0
14	Basement_2M_Return (SU 202	202	187		2024-12-09 6:03:07 AM	2024-12-09 6:03:07 AM	21031	0
18	Basement_3_Drawers (SU 20	10	9		2024-12-08 1:31:56 PM	2024-12-08 1:31:56 PM	21031	0
20	Basement_3_Drawers_Grain (195	0		2024-12-28 9:38:50 AM	2024-12-28 9:38:50 AM	21031	0
24	dividers 6mm	49	26		2024-12-19 12:31:21 PM	2024-12-19 12:31:21 PM	21031	0
25	dividers_2_part_list_2	14	0		2024-12-21 10:35:45 AM	2024-12-21 10:35:45 AM	21031	0
22	NANCY JOB_part_list_2	199	176		2024-12-15 2:43:23 PM	2024-12-15 2:43:23 PM	21031	0
26	Outside Corner base	6	0		2025-01-06 6:23:59 AM	2025-01-06 6:23:59 AM	23079	0
27	Outside Corner_part_list_2	11	0		2025-01-07 7:33:18 AM	2025-01-07 7:33:18 AM	21031	0

3. Added second group of Dxf switches in Dxf Configuration area. As an example you can create 3D Dxf one Dxf per part on the first group and create 2D Nesting on the second group.



Main Options | CNC Globals | CNC Rules | Drawer Systems | Part Rotati

Save Globals

Switches | Layers | Labels | Colors

1) Global Switches

Adj Shelf Supports ☒ Dado Backs ☐

Full Dado ☒ Drill Pullout System Holes ☒

Show Start of line ☐ Use Radius for Corners ☒

Dxf Group

Show 1st Dxf Group ☒ Show 2nd Dxf Group ☐

2) Dxf Switches

Include Sheet Info Dxf ☒ Horizontal Drilling Dxf ☐

Create 2D Files Dxf ☒ Flatten 2D ☒

One Part Per Dxf ☒ Dxf Enable Batch ☐

Require Blocks in Dxf ☐ Create Cabinet Folders ☐

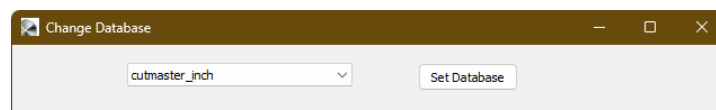
Holes Need Extrusions in Dxf ☐ Swap Dxf X and Y ☒

Drill First Dxf ☒ Use Code Not Desc ☐

Score Fixed Dxf ☐ Show Text ☒

Ignore Rotation ☐ Labels Dxf ☐

4. The config.ini has an optional entry named DatabaseName=cutmaster?.db where ? can be a different database such as a backup.
You can use the escape key or X button and cause cutmaster.db to load without updating the ini file.



Change Database

cutmaster_inch

Set Database

- Rule Set and Drawer System dropdowns are now in Bold Blue to more easily show you which Rule / Drawer you are on.

The screenshot shows the 'CNC Rules' tab in the software interface. The 'Rule Set' dropdown menu is highlighted with a red box and contains the text 'metric_rules'. Other buttons like 'Save Rules', 'Clone Set', 'Delete Set', and 'Close' are visible. Below the dropdown, there are tabs for 'General', 'Holes', 'Doors', and 'Connectors'. The 'General' tab is active, showing settings for '1) Back Rabbet / Dado' and '4) Blind Dado / Mortise'.

- Vertical and Horizontal Dividers have drilling for dowels or screws for Tops, Bottoms and Sides.
- Added a new Global Layer for Divider shelf supports.

The screenshot shows the 'Options' dialog box, specifically the 'Global Layer Names' section. It lists various layer names and their corresponding numbers. The entry 'ShellHoles_2' with number 31 is highlighted with a red box. Other entries include 'Box Parts', 'Box Blind Dado', 'Blind Tenon', 'Back Dado', 'Shelf Holes', 'Hinge Holes', '3rd Hinge Hole', 'Construction Holes', 'Horizontal Construction Holes', 'Dowel Holes', 'Horizontal Dowel Holes', 'Labels', 'Closets', 'Cup Hinges', 'Cup Fastener', 'MiniFix', 'Rafix', 'Rafix Dowel', 'Sheet', 'Score', 'Legs', 'Hangers', 'Hanger Notch', 'Side Pilot Holes', 'Back Pilot Holes', 'Rafix Bolt for Backs', 'Rafix Tenon for Backs', 'Separate Combined', 'Separate Combined Vertical', 'Pocket Screws for Backs', and 'ShellHoles_2'.

- Horizontal shelves can now be “Fixed”, “Adjustable” or “Interlocked”.
- Added Pocket Screw section for captured backs (top and bottom). Honors Slide in and or extend back. Connectors tab Section 6)

The screenshot shows the '6) Pocket Screws for Backs' dialog box. It contains several input fields for configuring pocket screws: 'Depth' (0), 'Hole Diameter' (10), 'Pocket Length' (40), 'Vertical Offset' (20), 'Horizontal Offset' (75), 'Minimum Width' (200), and 'Maximum Spacing' (300). A checkbox is checked next to the 'Depth' field.

10. Added Balanced Shotgun for Shelf Supports. On Holes tab Section 1)

Main Options | CNC Globals | CNC Rules | Drawer Systems | Part Rotation

Rule Set: default [Save Rules]

Note:

General | **Holes** | Doors | Connectors

1) Shelf Supports

Depth: 8 [✓]

Depth for Backs: -1

Hole Diameter: 5

Hole Spacing: 32

Start Hole Uppers: 96

End Hole Uppers: 96

Spacing List Uppers: 37,32

Start Hole Base: 96

End Hole Base: 96

Spacing List Base: 37,32

Backs Wider Than: 2000

Blind Panel Wider Than: 300

Cluster Size: 5

Shelves Control Supports: [✓]

Balance Shotgun []

2) Side, Top and Bottom Pilot Holes

Depth: 0 [✓]

Auto Depth Adjustment: 1

3) Construction Hole

Auto Depth: []

Hole Diameter: []

Hole Spacing: []

Offset Uppers: []

Offset Base: []

Hole Spacing: []

Spacing List: []

Spacing List: []

Spacing List: []

Sink Straps: []

Top Holes: []

Bottom Holes: []

11. The Hanging bracket section can now be configured for French Cleats.

12. CabMaker sending more info over to cutmaster for sides, tops, bottoms and backs etc.

13. Return cabinets now have a split top / bottom option making the corner cabinet into a 2 cabinet corner.

14. Added more hinge options for Return Cabinets. Supports 2 doors hinged and 1 door hinged.

15. Base Cabinet door drilling for hinge positions was using Upper Cabinet drilling positions. Fixed.

16. Alt Left Click now copies Edging to another part.

17. When you choose project material automatically putting the panel count X panel height into the paste buffer. You can now paste into vcarve for use with tiling. mm works best.

18. Enter Key now enabled on Open Job. Calls Optimize.

19. Increased the width of the Rule and Drawer drop down controls.

20. Added Outside Angle cabinet style. Works with mortise and tenon, rafix and minifix.

21. Assembly report would give an exception from time to time. Fixed it by modifying the sql switched from Count() to Total().

22. Imperial CNC Labels weren't forming the Cabinet Numbers properly. Fixed.

23. Loosing Switches configuration from time to time. Added new Global table.