# Focus Series 2026 Release Notes

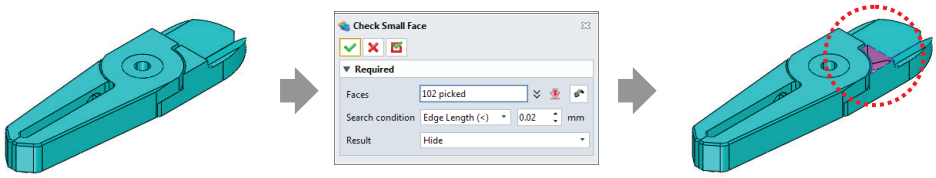
## Basic/ Modeling/ Electrode/ Face-Edit Focus

### 1. Network License ( )

Changed the network licensing method to **Server-Based Licensing** to control the license nodes
(Server program installation required for Focus Series)

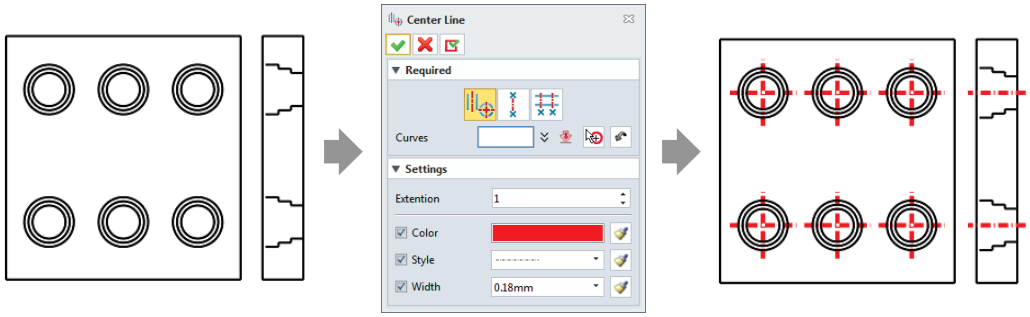
### 2. NEW Check Small Face ( )

Added function to **search for small faces** with short edges or small areas



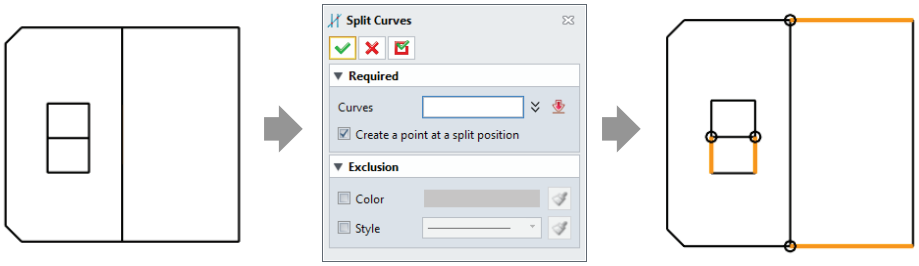

### 3. NEW Center Line ( )

Added function to create a **center line** in a circle or between two lines
(Changed from Modeling Focus only to full module)



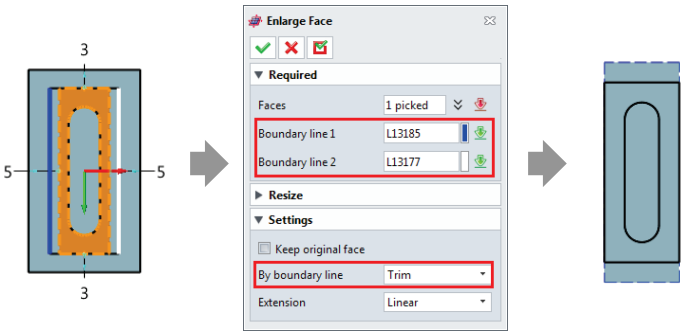

### 4. NEW Split Curves ( )

Added function to **automatically split the curves** at the intersection point
(Changed from CAM Focus only to full module)



## 5. Enlarge Face ( )

Added option to trim or split the extended face to the selected boundaries




## 6. Split Shape ( )

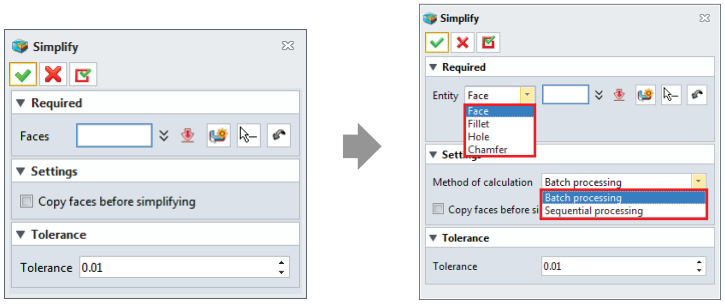
(1) Added **face selection filters** (Fillet, Hole, Chamfer)

(2) Added radius or setback setting options in the Fillet, Hole, Chamfer filter

(3) Added calculation method options

**Batch processing:** Simplify the selected faces at the same time (Existing method)

**Sequential processing:** Simplify a region of the selected faces sequentially

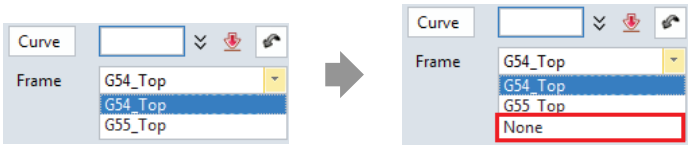


# CAM Focus

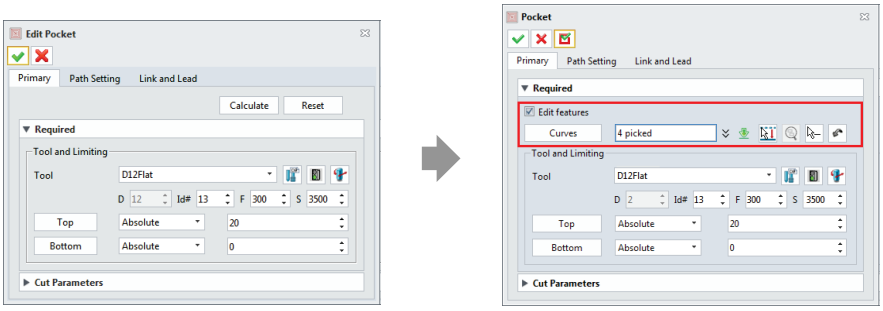
## 1. All operations

(1) Changed the network licensing method to **Server-Based Licensing** to control the license nodes
(Server program installation required for Focus Series)

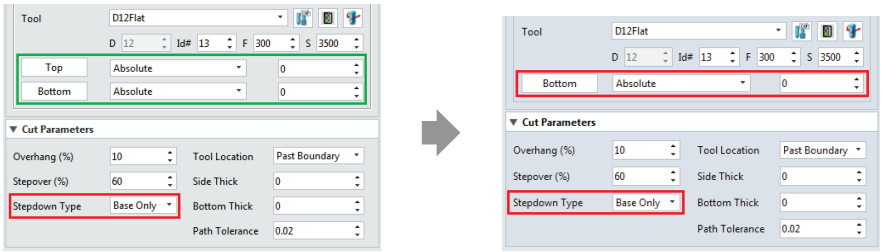
(2) Added **None** item to disable frame in the Frame list



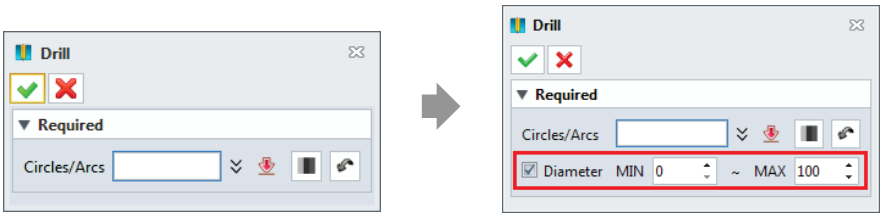

(3) Added option to **edit features**(add or delete) in the **Edit(Cam Focus)** function




(4) If the Step-down is **Base Only**, **Top** field is not displayed




(5) Added **diameter range filter** to the Unpick ( ) dialog of the Drill/ Bolt/ Helical/ Thread operation



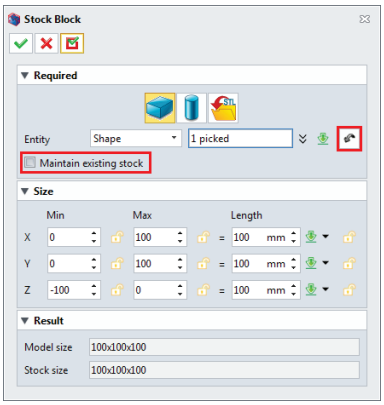

## 2. Stock Block ( )

(1) Added **Reset** button

(2) Added the **Maintain existing stock** check box for multi-stock

Check On: Adding stock keeps existing stock (multi-stock available)

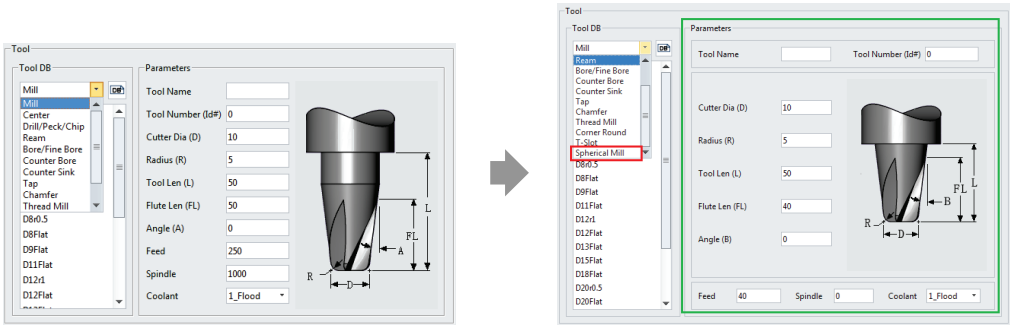
Check Off: Adding stock removes existing stock (single-stock only)



## 3. Tool DB ( )

(1) Added a **Spherical Mill** tool

(2) Changed the **parameter UI**



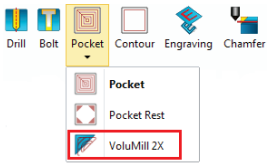
## 4. NEW VoluMill 2X ( )

Added function to creates a high-volume rough toolpath using high-speed continuous tangent motion

(1) ZW3D VoluMill license required

(2) 'Technical expert' and 'Active chip thickness control' can be set in edit dialog

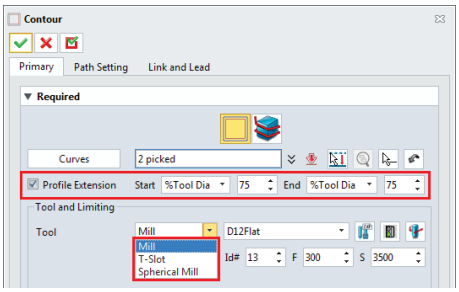
(3) Some parameters are automatically changed for user convenience




## 5. Contour ( )

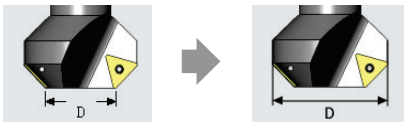
(1) Added **Profile Extension** option to extend the end of open boundary

(2) Added tool type option to select by tool type




## 6. Chamfer ( )

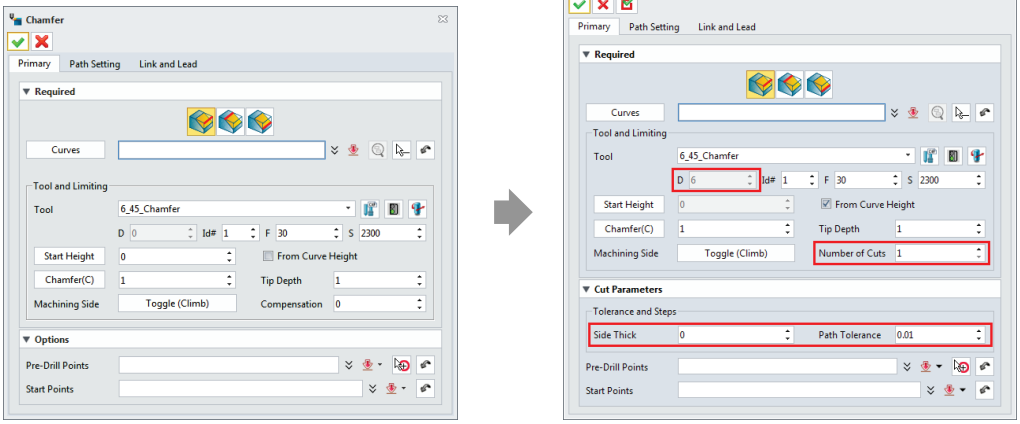
(1) Changed the dimension of the chamfer tool **D**




(2) Added **Number of Cuts** option to specify the total number of cuts in the dialog

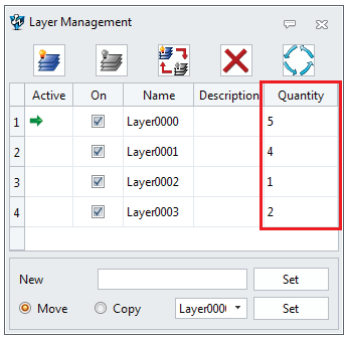
(3) Renamed **Compensation** to **Side Thick** in the dialog

(4) Added **Path Tolerance** option in the dialog



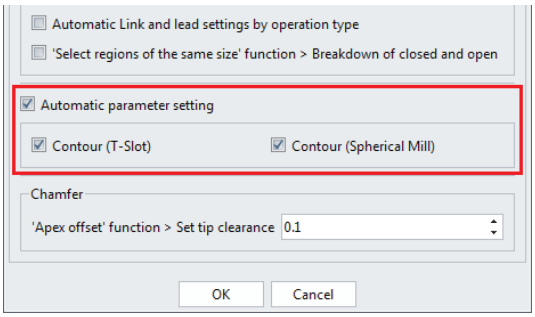
## 7. Layer Manager ( )

Added **Quantity** Item



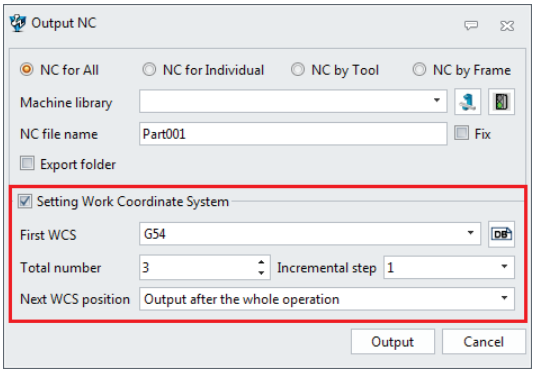

## 8. CAM Focus Configuration ( )

Added option to automatically change some parameters for **T-slot** and **Spherical mill** of contour operation




## 9. Output NC (CAM Focus)

Added option to assign Working Coordinate System (G54, G55...) to NC code




2025.06.13

FOV