

## How to report a bug to Streamline Automation:

Collect all possible information including...

- 1- *Project File (if possible, recreate file, save-as right before issue)*
- 2- *3D Model and/or DXF*
- 3- *Detailed description of the bug and what actions lead to it.*
- 4- *Include **SOFTWARE NAME** and **VERSION NUMBER***

Send to:

[TechServices@FROG3D.com](mailto:TechServices@FROG3D.com)

<b>Version:</b>	<b>2.8.0</b>	<b>Release Date:</b>	<b>2025/07/31</b>
Bug	Increased minimum simulation resolution to 0.15" to prevent triangulation errors.		

<b>Version:</b>	<b>2.8.0</b>	<b>Release Date:</b>	<b>2025/07/31</b>
Licensing	Improved License & Server Security.		
Bug	Fixed simulation bug causing loops.		

<b>Version:</b>	<b>2.1.5</b>	<b>Release Date:</b>	<b>2025/06/20</b>
Bug	Fixed calculation failure related to missing start point.		

<b>Version:</b>	<b>2.1.4</b>	<b>Release Date:</b>	<b>2025/06/02</b>
Feature	Added custom size scallop removal.		

<b>Version:</b>	<b>2.1.3</b>	<b>Release Date:</b>	<b>2025/02/15</b>
Bug	Fixed link bug in toolpath.		

<b>Version:</b>	<b>2.1.2</b>	<b>Release Date:</b>	<b>2025/02/11</b>
Post Processor	Z-Up command added to custom post processor.		

## Release Notes

<b>Version:</b>	<b>2.1.1</b>	<b>Release Date:</b>	<b>2025/01/14</b>
Save File	Added double-click function to project file icon.		
Bug	Fixed curvature error on Channel DXF exports.		

<b>Version:</b>	<b>2.1.0</b>	<b>Release Date:</b>	<b>2024/05/03</b>
Post Processor	Improved Manual Input Post Processor to accommodate controller versatility.		
Interface	Added 'Themes' option in View settings.		
Milling Strategy	Fixed - no perimeter toolpath on middle slices.		
Calculation	Fixed bug - 4" base not calculating.		
Simulation	Fixed bug – Simulation not calculating.		
Simulation	Changed default resolution for quicker calculations.		

<b>Version:</b>	<b>2.0.7</b>	<b>Release Date:</b>	<b>2024/03/19</b>
Licensing	Now uses online license. USB key license deactivated. V2.0 +		
User Interface	Appearance changed to resemble other proprietary frog software (FROGLathe <sup>™</sup> FROG4D <sup>™</sup> FROGShape <sup>™</sup> ).		
Features	No longer uses CSV files to store information.		
Features	Added ability to 'Save Prebench As' to save all settings.		
Features	Added ability to export certain DXF.		
Features	Added ability to cut individual channels.		
Features	Added 3D simulation of concrete results.		
Features	Added Custom Height to channel depth settings.		
Features	Now uses Mesh geometry, drastically reducing calculation times.		
Features	Improved geometry manipulation.		

## Release Notes

Milling Strategy	Spiral type toolpath.
Milling Strategy	'Remove Scallops' feature added for trouble areas.
Milling Strategy	Perimeter cutting accommodates non-cylinder blocks.
Milling Strategy	Added dynamic feed rates.
Milling Strategy	Added "Material Left" setting for roughing/finishing or to remove a thickness to account for coating.