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**OCTOPUZ Inc. introduces PathPlanner suite of tools in
new OCTOPUZ 3.0 release**

**Waterloo, ON:** OCTOPUZ Inc. has just released OCTOPUZ 3.0, a major
software upgrade to its OCTOPUZ Offline Robot Programming software
solution. OCTOPUZ 3.0 introduces the OCTOPUZ PathPlanner suite of tools,
an enhanced programming experience for creating, modifying, and
transforming path and search statements, which brings an entirely new level
of efficiency to Offline Robot Programming.

**PathPlanner Create** introduces new, intuitive tools for creating path and
search statements in OCTOPUZ. With multiple path and search selection
methods, along with real-time path previews, integrated automatic collision
avoidance, and simple configuration options, creating statements in
OCTOPUZ is better than ever.

Create path statements of any type by selecting a path in the OCTOPUZ 3D
environment. Integrated creation of welding paths includes support for many
welding operations, such as stitching, weaving, seam tracking, and
multipasses.

Two new unique ways to create search statements are introduced to
OCTOPUZ. Create a 1 point, 2 point, and 3 point search by manually
selecting exact tool touch locations in the 3D environment; or, automatically
create a search statement based on a previously-created path statement with
automatic calculations of optimal touch locations.

**PathPlanner Modify** tools are built for when modifications to previously
created path and search statements are needed. Easily make modifications
without the need to recreate statements from scratch.

**PathPlanner Transform** is perfect for when there is similar geometry along
the physical programmed part.

The Move transform tool moves entire path and search statements from their
current location in the 3D environment to an alternate location. The Copy
transform tool will copy statements to as many new locations as needed. The
Mirror transform tool mirrors, or flips, statements to one or more new
locations.

OCTOPUZ 3.0 is now available to download for all OCTOPUZ customers with
an active OCTOPUZ subscription. Or, book a demo now to receive a free

preview of how OCTOPUZ 3.0 is keeping industrial robots online and in production.

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If you would like more information on this topic, please call +1 (519) 496-5376 or email info@octopuz.com

For more on OCTOPUZ 3.0, visit:
www.OCTOPUZ.com/offline-robot-programming-software/OCTOPUZ-3-0/


**About OCTOPUZ Inc.**

For the past 15 years, OCTOPUZ Inc. has specialized in the design, development, implementation, and customization of superior Offline Robot Programming (OLRP) software for industrial robot applications.

Our focus is to provide an industrial robot software solution that not only enables companies to reach a higher level of efficiency with their processes but also opens opportunities for them to enter new markets and expand their business potential. OCTOPUZ Inc. was built on the concept of taking complex robotic programming and making it simple.