

RealGUIDE™ Software Suite **Release 5.4**

OUT NOW

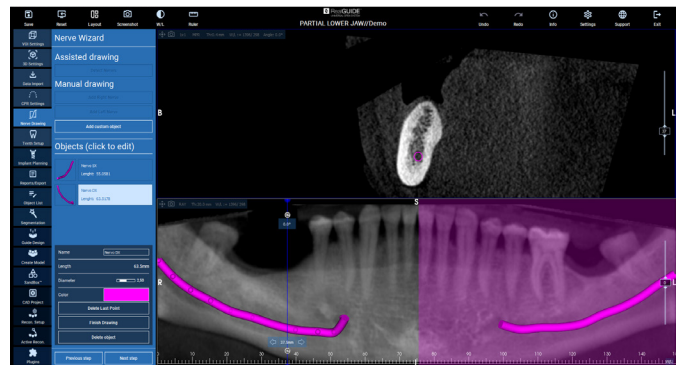


Evolving Dentistry Through Technology

RealGUIDE™ 5.4 Release PLANNER - New features

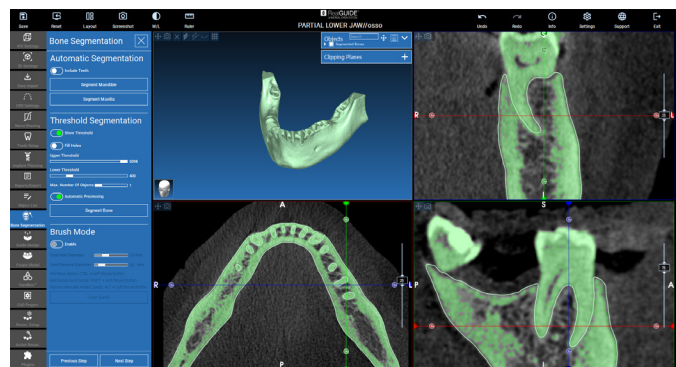
Mandibular nerves automatic tracing

Let RealGUIDE™'s artificial intelligence help you in tracing the mandibular nerves. With a single click of the mouse.



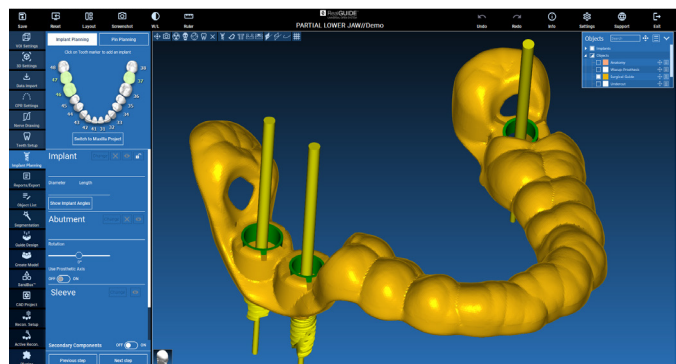
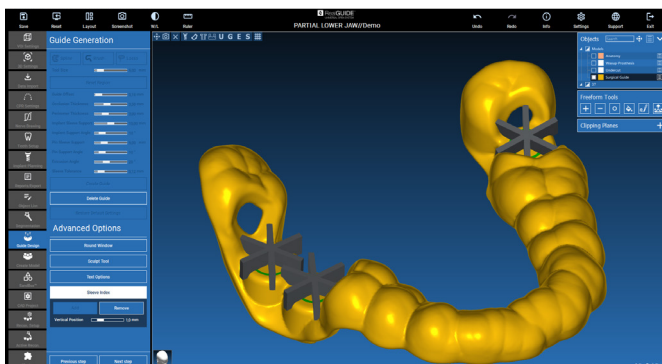
Assisted bone segmentation

RealGUIDE™'s Artificial Intelligence is more efficient than ever! It can now segment the jawbone, even performing virtual extractions autonomously.



Reference index

With RealGUIDE™ 5.4 it is now possible to manage sleeves orientation by adding a reference index on the guide surface.

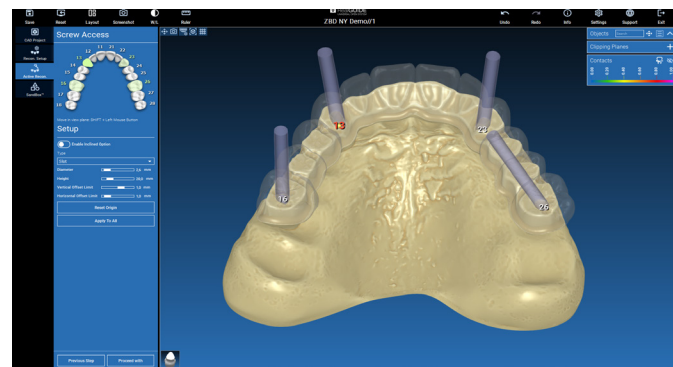
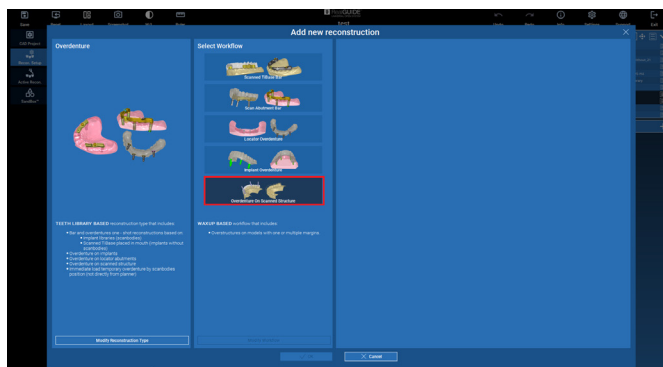


RealGUIDE™ 5.4 Release

CAD - New features

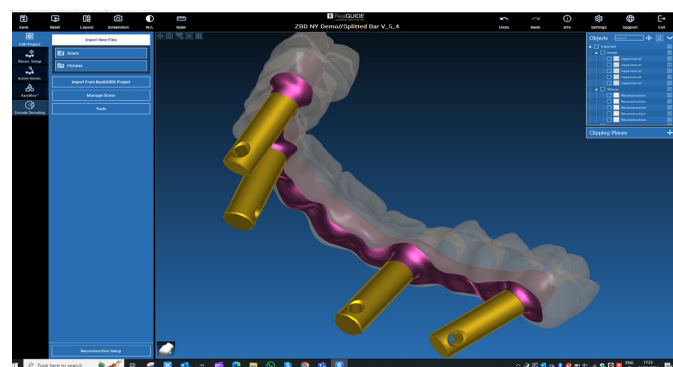
Create superstructures on scanned structures into the Overdenture module

Now you can plan large reconstructions on scanned bars and choose between structures with or without screw holes. You can also import the original position of the bar holes or perform an auto-recognition on the scanned bar surface.



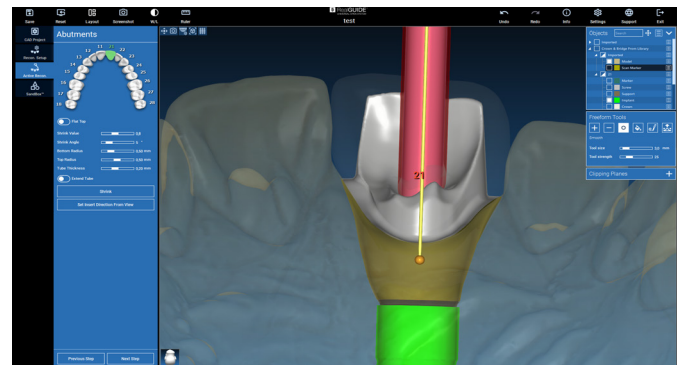
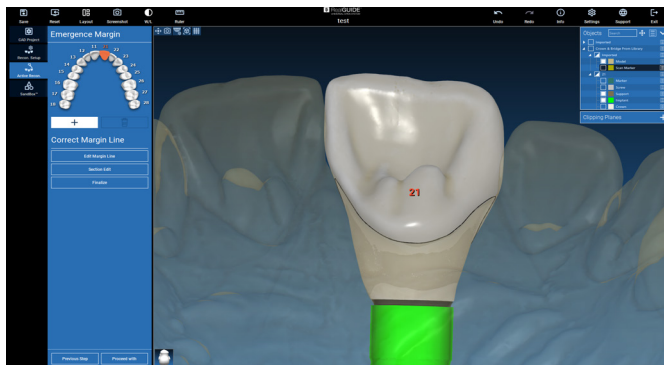
New Split Bar function

From a single waxup file, you can now create a primary structure (bar) and a secondary anatomical structure that can be attached either by screws or cemented onto the bar



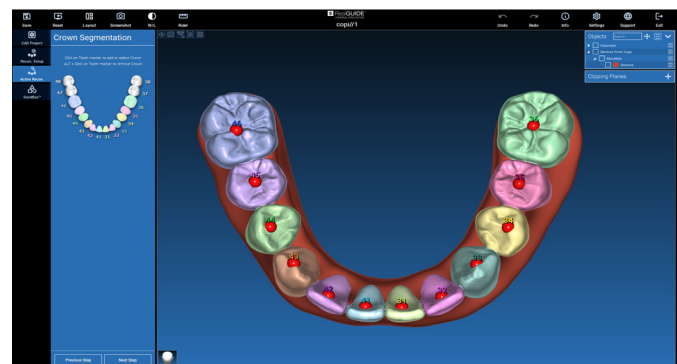
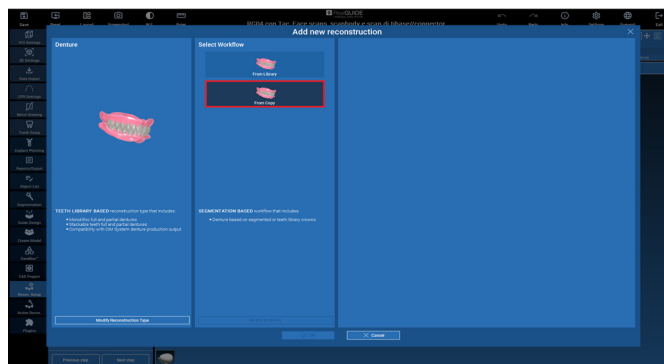
Simplified drawing of the emergence margin line.

The design of the emergence profile is now more straightforward starting directly from the transmucosal profile of the gingiva



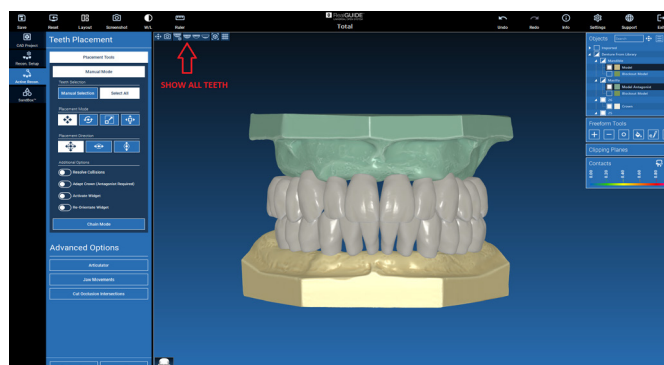
New (Copy Dentures) workflow

The new workflow enables the creation of a new denture from a scanned old denture by segmenting the teeth and gingival base. This process recreates the anatomies of the teeth and gingiva, resulting in a new total denture with separated teeth and gingiva base.



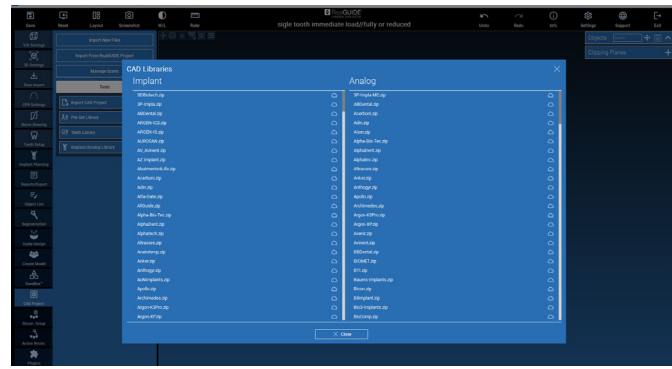
New shortcuts for activating and displaying teeth

New quick and direct short keys to be able to show all teeth, show only the upper teeth, or only the lower teeth



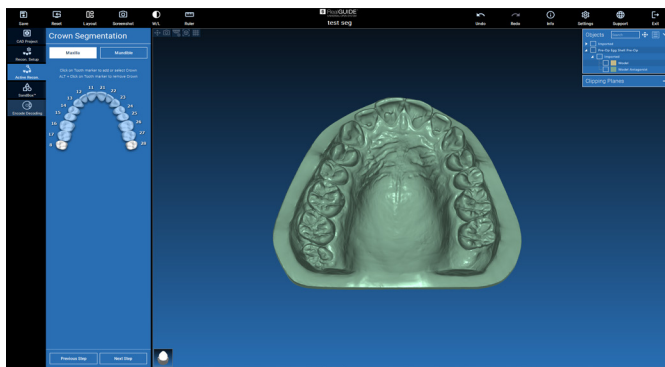
Download your prosthetic implant libraries directly from Cloud

Libraries containing CAD implant prosthetic components and their digital analogs are now directly accessible through the integrated Cloud system



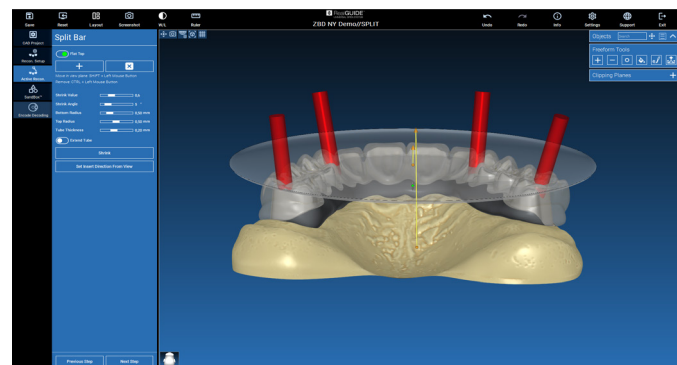
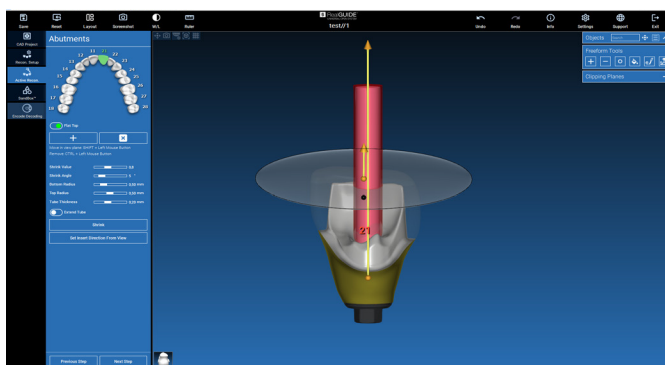
Integrated Assisted Crown Segmentation into CAD Workflows

Perform partial or full virtual extractions from the STL scan model with minimal effort thanks to the power of artificial intelligence. The functionality is now also integrated into CAD workflows.



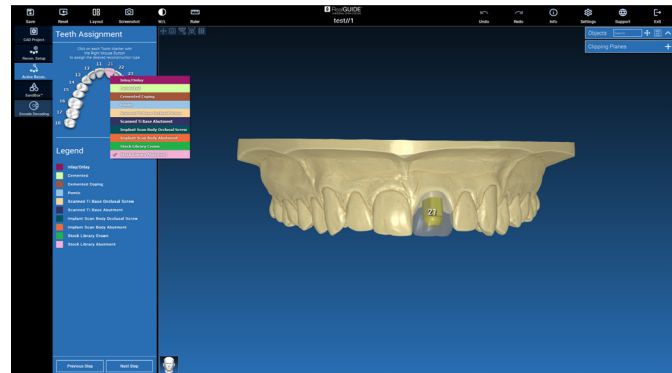
Customizable occlusal cut line for abutments and bars

New customizable function of cutting by occlusal zone of abutments and bars via an adaptable cutting plane in size and convexity



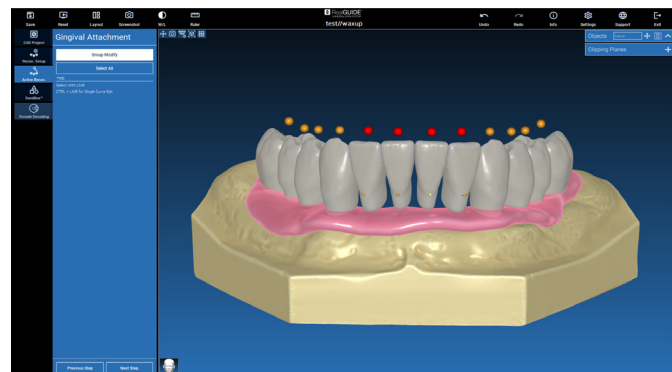
New Stock libraries

You can import and use the manufacturers' Stock libraries and directly draw the crown base on the file interface from library



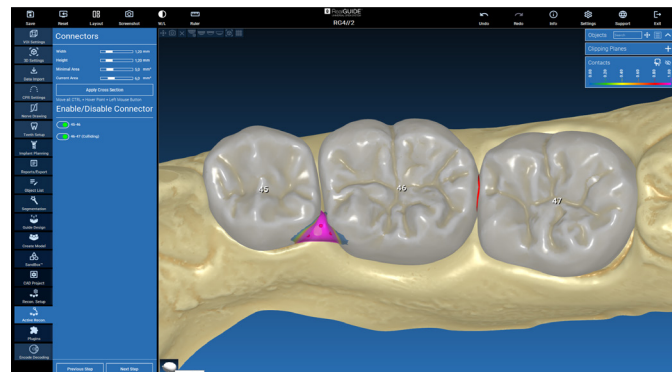
Introducing a simplified tool for gingival line adjustment

Simplifies gingival edge shaping by group movement of the gingival lines.



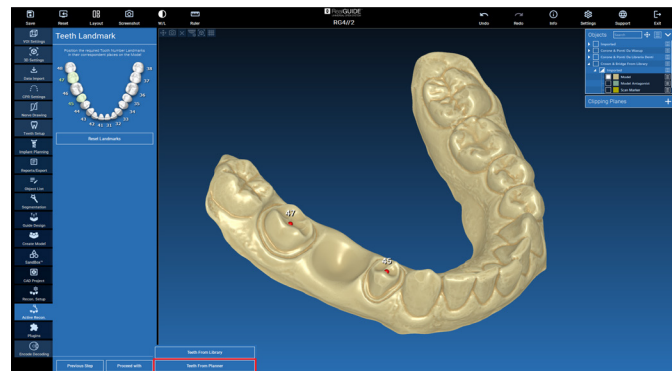
Automatically generating connectors between intersecting elements

The automatic merging function is also extended to bridges with connectors



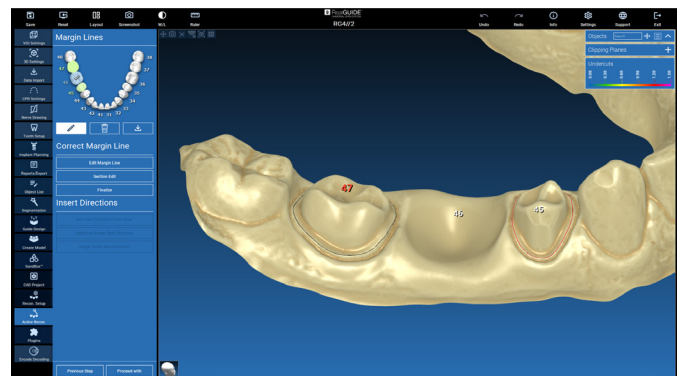
Generalization of Smile Setup CAD

In addition to Planner's Teeth Setup, CAD's Smile Setup can also be used in all prosthetic restorations



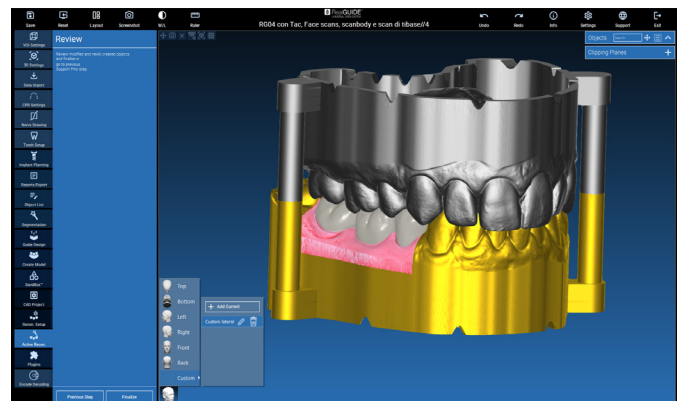
Margin lines that can also be reused on later reconstructions

Drawn margin lines in an initial reconstruction, these will then be available and automatically reloaded by the program without having to draw them for a new reconstruction of the same patient



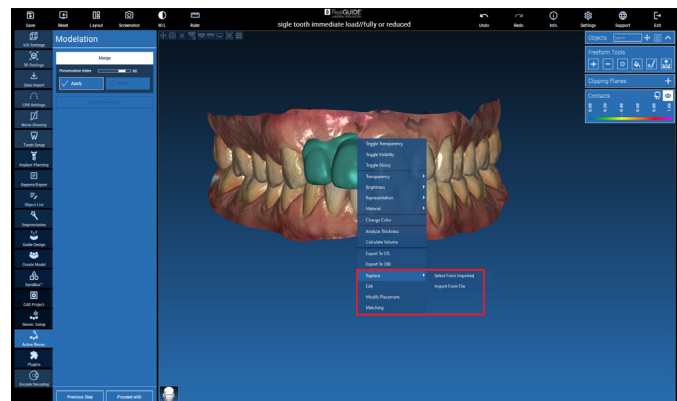
Multiple 3D views that can be customized and renamed to your liking

Introduced the feature of customizing 3D views, according to one's needs for perspective display of 3D objects in the software screen. You can also rename, the various custom perspective views to your liking



New function to replace the Waxup and Antagonist file within projects already created and modeled before the merge function

Through the integration of the new features into the context menu, it is possible to replace both the waxup and antagonist files easily by clicking on them, and it is also possible to execute the replacement function and perform the matching option if necessary





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