

Module Ortho Apps 3D



Program version	BASIC	2D PRO	3D PRO	LAB	OMS
Availability	✗	✗			

✗

not included

included by

default

optionally

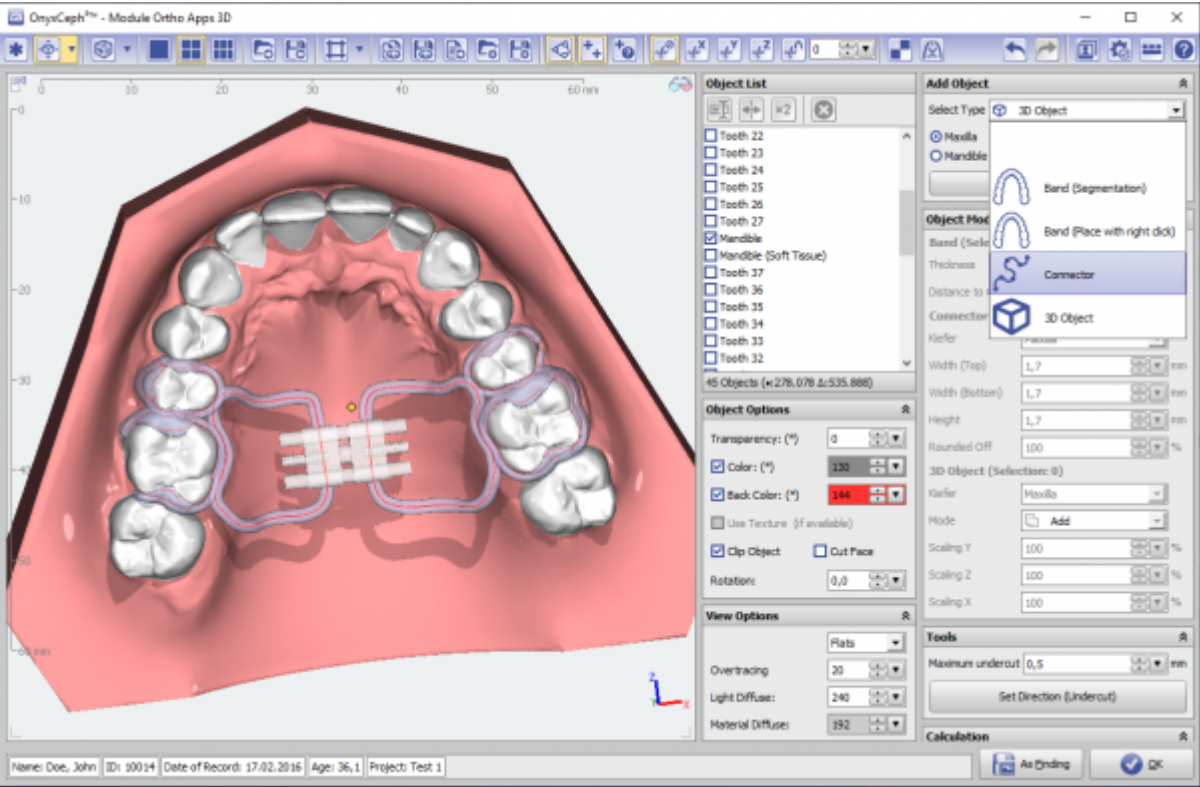
included

The module Ortho Apps allows a virtual constructin of an appliance using bands (placed automatically for selected teeth), 3D parts (from a library of 3D objects which can be extended by the user) and connecting elements in between.

First Steps

1. Select and add construction parts
2. Assign properties like band distance from tooth or 3D positions of objects
3. Compute appliance and export components for manufacturing
4. Save as project and new finding

Module user interface



Read-To-Use 3D Components

The downloads in the following list are patch-files (O3P) which can be opened directly with OnyxCeph (or can be imported using the menu item "Options"→"Install Patch"). They contain construction components from different manufacturers for the Ortho Apps module. This list is found under menu "View" → "3D Object Library" and can be edited by the user.

Manufacturer	Description	Download
Dentaurum	RPE screw hyrax® click Maxi - 12, without legs, REF 602-834-12	Link
Dentaurum	RPE screw hyrax® click Medium - 10, without legs, REF 602-832-12	Link
Dentaurum	RPE screw hyrax® click Mini - 7, without legs, REF 602-830-12	Link
Dentaurum	RPE screw hyrax® Maxi - 12, without legs, REF 602-811-12	Link
Dentaurum	RPE screw hyrax® Medium - 10, without legs, REF 602-808-12	Link
Dentaurum	RPE screw hyrax® Mini - 7, without legs, REF 602-800-12	Link
Tiger Dental	PowerScrew 08 Art.-Nr. 11011 (0.8 mm open)	Link
Tiger Dental	PowerScrew 10 Art.-Nr. 18222 (0.8 mm open)	Link
Tiger Dental	PowerScrew 12 Art.-Nr. 10965 (0.8 mm open)	Link
Tiger Dental	PowerScrew 14 Art.-Nr. 18215 (0.8 mm open)	Link
Tiger Dental	PowerScrew 16 Art.-Nr. 10967 (0.8 mm open)	Link

Links

	Module Handout Ortho Apps
	Article COO 2019 (in German)
	Article KN 2020 (in German)

	Flyer
	Design Examples

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