ZENEX IMPLANT SYSTEM DIGITAL LIBRARY MANUAL

for **exocad**





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Customized Abutment

Link type Abutment

Stock Abutment



Requirements

- You can use ZENEX Digital abutments with IZEN IMPLANT Digital Libraries.
 (ZENEX ScanBody, ZENEX Ti-Link Abutment, ZENEX Ti-Blank Abutment)
- You can download the IZEN IMPLANT Digital Libraries on our website at: <u>Here</u>

Potential preconditions for usage of our libraries:

- Dental System 2016 or newer
- Abutment Designer Module
- Implant Bars/Bridge Design Module
- Model Builder STL



Download the Latest ZENEX Digital Library

1. To download the latest ZENEX Digital Library, go to the IZEN IMPLANT

Website at the following link: <u>Here</u>

Data : 22-01-10 15	5.32			_ ,	
ZENEX MULTI & P	LUS Digital Library				
The Latest Exocac	d versions are included.				
If there's a problem	m with the files, Please contact	us through 'Inquiry'.			
Please check the	link below.				
https://drive.goo	gle.com/drive/folders/1vRWIc	40o3vm5sBztB3VgaCapq	589GSb3?usp=sharin		

2. Follow the Download Link and Download the Library as the compressed

file to your desktop (or other preferred location)





Extracted the downloaded compressed file

1. Extract the downloaded compressed file



2. The library and Model creator files are included in the unpacked folder

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	이름	수정한 날짜	유형	크기
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	📜 ZENEX I System Narrow (T System Mini)	2022-08-17 오전 1:40	파일 폴더	
	📜 ZENEX I System Regular Wide	2022-08-17 오전 1:40	파일 폴더	
	📜 ZENEX Multi Unit Abutment	2022-08-17 오전 1:40	파일 폴더	
	📜 ZENEX R System Mini Regular Wide	2022-08-17 오전 1:40	파일 폴더	
	📜 ZENEX T System Mini	2022-08-17 오전 1:40	파일 폴더	
	📜 ZENEX T System Regular Wide	2022-08-17 오전 1:40	파일 폴더	
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Open the CAD file location

1. Right click on the Exocad icon on your personal computer and Click to

"Open file location"

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6136 p -	SkyDrive Pro(S)	\geq	
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0	DentalCADApp.7z로 압축하기(7)		
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	Rename		
	Properties		



For ZENEX Library : Path

Following the Path below

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For ZENEX Library : Copy and Paste

Move Library files from the downloaded library folder to the Exocad implant

library folder (Use Ctrl+c, Ctrl+v or Drag and drop)

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ZENEX I System Regular Wide	2022-08-17 오전 1:40	a TTF 2	일 폰 더		
ZENEX Multi Unit Abutment	2022-08-17 오전 1:40	파악	의 폭더		
ZENEX R System Mini Regular Wide	2022-08-17 오전 1:40	파일	임 폴더		
ZENEX T System Mini	2022-08-17 오전 1:40	파일	김 폴더		
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- The Digital Library installation is completed.
- To apply the library, Restart the running exocad.

For Model Creator : Path

Following the Path below



For Model Creator : Copy and Paste

Move Model Creator files from the downloaded library folder to the Exocad

implant Modelcreator folder (Use Ctrl+c, Ctrl+v or Drag and drop)



- The Model creator installation is completed.
- To apply the Model creator, Restart the running exocad.

Design : Model Creator

Prepare Scan data



Design : Model Creator

Apply appropriate tolerance values for the 3D Printer used

(Adjust the Horizontal offset bigger for stable positioning)



Model Analogs	
Horizontal offset	0.05 mm 🕨
	0.07
Main Direction	0.08
Set from vie	0.00
Reset	

*** Recommendations**

- The complete model data is the same, but there may be a difference in printed model depending on each specification of the 3D printer.
- It is recommended to adjust the Horizontal offset value and try with one or two test models, to find appropriate values depending on the specific device. And you can use the value for future models.

Design : Model Creator

Complete



Prepare Scan Data

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Fill out Order form





Import Scan Data



Select library





Select matching library

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ZENEX R System Mini Regular Wide	😒 🔹
ZENEX T System Mini (I System Narrow)	
ZENEX T System Regular Wide	

Select Option





Select Customized Abutment library



Design Abutment





Complete design





Prepare Scan Data

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Fill out Order form



Import Scan Data



Select library





Select matching library

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ZENEX T System Regular Wide	•
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ZENEX I System Regular Wide	🗢 📔
ZENEX Multi Unit Abutment	😌 🔂
ZENEX R System Mini Regular Wide	😌
ZENEX T System Mini (I System Narrow)	
ZENEX T System Regular Wide	

Select Option





Select Link type



Link 1038

Link 2038

Design Abutment



Complete design





Design: Stock Abutment

Prepare Scan Data

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Fill out Order form





Design: Stock Abutment

Import Scan Data



Select library





Design: Stock Abutment

Select Abutment type and Option



After making the mesh data translucent, Select the appropriate library



Design : Stock Abutment

Complete design

