

Live Q&A - How to AI Mask

Question	Answer
I may have missed it but do you have a specific example for use with product photography? Thanks!	Yes, David started with that kind of picture. You can rewatch it once posted on YouTube;) much appreciated! Unfortunately I had to pop out just in that moment. Darn! :) No worries, David is covering all types of photography today. You can also join again at 17:30 CET to see the beginning XD
Love the AI masking. Very impressed how well it works on my images.	Happy to hear that, Ed.
limitation of 16 layers is in danger now	Yeeeah, we understand that, but I'm afraid currently there are no changes to the amount of Layers.
Hello and good morning - I have already a question: according to the release notes CO 16.2.5 supports Windows 11 and Windows 10 20H2 to 22H2. I have Windows 10 1809 LTSC which is supported by MS until 2029!	Hi Lutz, can you submit a request at support.captureone.com, please? Let me know your case number and I'll get back to you after the livestream. I'll need to double-check this with our engineers. I already did this (case number 199021) but the answer was only a repetition of the release notes. Alright, I'll double-check it when we finish.
Hallo from Austria	Hi Georg, thanks for joining
In a portrait session it's no possible to copy subject mask (same subject) between different pictures, it is planned to work by this way in future?	It's true that in this first version you aren't able to do that yet, but what you can definitely do is to save your mask as a part of the Style, so when applying it to an image, the mask will be properly adjusted to the new subject and background. We'll get there;) Hi Helen.and David, thanks for answering
Is the magic brush still relevant?	Sure, Peter. It still works with the areas of similar color.
How would this help in isolating a fence in an image?	You can either hover over the fence and mask it with a click or use a dragging method which will be shown a bit later. Many thanks. The boxing is wonderful.
Is it possible to copy only the settings of one AI mask to the AI mask of another image without copying the mask itself?	Hi Dawin, I'm afraid it's not possible to "separate" the adjustments from the mask. I've just tried to save only adjustments applied to AI Mask and I can confirm that it won't work. Thanks for the answer, Helen!
if I want to mask the sky behind a gothic church tower with many small mini spires, I always get a white border	I agree that Magic Brush may be a better solution in this case.
AI What mac becomes the best solution: C1 already needs a beefy computer? Or is C1 working on optimisation?	In 16.3 when importing images and tethering, Previews are now faster to generate and will appear sharper in the Viewer. Additionally, they take up less space. Expect a file size reduction of 1.2 MB per image with the Preview size set to 3840 px. However, system requirements are of course an important thing to consider: https://support.captureone.com/hc/en-us/articles/360002466277-Capture-One-system-requirements-and-OS-support ok thx
For what its worth, AI erase response can be a bit slower on older Intel kit eg MBP - but it works if you wait.	In general, for AI Select (brush/eraser) AI Mask preparation time is 3-6 seconds for the first use and when zooming in. However, of course system requirements are an important thing to take into account.
How to use select and click with Wacom plate?	Hi Mads, you'll need to dig into the pen settings and check which ones correspond to mouse click. We can look into that together if you drop a line to support at support.captureone.com.
I was wondering if there are any plans to incorporate an AI Denoise tool in upcoming updates?	Hi Michal, I'm afraid we do not possess this info at the moment, but you're very welcome to share your request at captureone.co/improve to let it be upvoted by other users. Thank you, Helen.

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Is it possible to export the mask?	No. You can use Edit With to continue editing in Photoshop, for example, but that would be TIFF or PSD with adjustments but without Layers and Masks.
hi David, you're fab as always. Perhaps you can work your magic with corporate and get them to include Hasselblad X2D files in Capture One. - I own two Phase One cameras, Hasselblad X2D, and a few Leica M 11 cameras... thank you	Thanks Michael. I will ceratinly mention it!
Not sure if this has been covered already, but can you copy and paste the AI masks if you have several images of similar things?	Hi Amanda, not in this first version, but what you can definitely do is to save your mask as a part of the Style, so when applying it to an image, the mask will be properly adjusted to the new subject and background.
Is it possible to export a mask as a layer to Photoshop?	No. You can use Edit With to continue editing in Photoshop, but that would be TIFF or PSD with adjustments but without Layers and Masks.
How can I change the colour of an object?	Hi Desmond, you can mask an object and work with the Color editor. Check David'd Livestreams and Tutorials on that here: https://support.captureone.com/hc/en-us/categories/7185486681373-Learning-hub
Does AI work on Tiffs/Jpegs?	Yes, it does. Thank you
It's great that you can select the desired details with the Rectangular Marquee Tool when using AI masking. Is it possible to use the Lasso Tool when selecting irregular shapes?	Hi Michal, there is no Lasso tool in Capture One, but you're welcome to request it on our official forum page here: captureone.co/improve
Can you use a style with masks on importing images	If the AI masks are saved as a part of the Style, then yes, it should work.
Hi Helen, I cannot install version 16.3 on my PC. Any idea ? best	Hi Pascal, any errors you get? Do you have a case with us? Let me know your ticket number and I will get back to you after the livestream: support.captureone.com . No case. I just paid my 219 euros for my subscription... Let us look into that for you, alright? We need to understand what exactly is happening. Can you install it? If so, can you launch it? Please share some details with us at support.captureone.com , as it's impossible to handle such issues here. Thank you Helen
News about SONY Tethering ?	Do you have any issues in particular on your mind, Jean? What camera exactly do you have?
Would you suggest editing the Image Layer first before masking or leaving the base image layer alone.... ??? I do both... depending upon the photo....	You should be able to adjust the Image Layer anytime, no matter what layers and Masks you have on top. Everything depends on your preferred workflow and the image itself, so you're doing great.
Do I have to enable subject and background for all images	
Is the AI mask using focus information to pick out subjects?	Hi Ian, I'm not quite sure about it, we can check that for you if you reach out to us at support.captureone.com so we can get back to you with the info.
Question not related to AI (Sorry): I have a Z9 + Z24-70 lens. On all images I have a light vignetting towards the corners. I can get rid of it by sliding the Light Falloff slider in the lens correction tool to 100% but it's a bit annoying to have to do that for every image. Is there a recommended way to get rid of that falloff?	There is a known bug related to Light falloff. Depending on the version you're running, whether you're using Styles or not, there are workarounds. Could you reach out to us at support.captureone.com , so we can assist you with that? Will do. Thanks
Its ¬< a forensic examination of the photograph!	
How can you AI select the dress and the rock together?	You just use click/dragging method. Unless you create a new Layer manually, they will be a part of the same mask.
Quando estará lista la actualización	16.3 is already out and available for download.

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Is AI Mask only part of the latest change to Capture 1? Thanks.	Yes, it's available starting from 16.3.
SONY Tethering ?	We can already tetehr to Sony :)
If you upgrade does it cancel out your last sessions?	No, you can keep working in the existing ones.
Fine, the edit functions of Capture One are now updated and great, it would be nice to improve on the photo management side of this software. Thank you! :-)	Thanks for your feedback, Artur. I'll pass it on to our team.
To select an area in AI masking a rectangular selection may be drawn. The ability to draw a freehand selection would be helpful especially when removing part of a mask.	Awesome suggestion! Could you please post if on our official Improve Capture One page here: captureone.co/improve?
Here from Madison WI	Hi John, thanks for joining
Is it possible to export the masks to PS?	No. You can use Edit With to continue editing in Photoshop, but that would be TIFF or PSD with adjustments but without Layers and Masks.
will the layers export in PSD?	No. You can use Edit With to continue editing in Photoshop, but that would be TIFF or PSD with adjustments but without Layers and Masks. any workaround to get the mask into a PSD? perhaps separating the layers into clone variant
Any way to use AI masking for background replacement?	AI masking is just for smarter and quicker masking, but you cannot replace the background. Feel free to share it as a feature request here: https://support.captureone.com/hc/en-us/community/topics/6431248131613-Improve-Capture-One-Pro?sort_by=votes Thanks.
Do you have examples of AI masking for Product Photography? Can you export the masks?	Hopefully David answers the first part :) But as the second one concerned, the mask can be copied over to a different image or added to a style.
Just tried the AI masking on car photography, works nicely. Stayed away from masking previously but now it's easy so I'll use it more...	Thanks, Luc! Appreciate you trying out the new AI masking and having found a good use for it.
How does the AI mask work with B&W images (e.g., with the Leica Monochrom camera)?	It works perfectly ;)
seems to work great with car photography...	And with that type of photography too!
Don't ask the C1 team for skin smoothing via AI (this will never work nice) - do it via great retouching skills, not via the raw converter.	Thanks, Alexander :)
Are you able to select color cast?	That would be a Color Editor (Advanced Color Editor) task to select that and do further edits.
Alfonso: I'm not sure if this answers your question, but if you have 16.0 you can update to 16.2 for free. You cannot, however, update to 16.3. Why C1 didn't call the newest version 17 is beyond me, but to go from 16.0 to 16.3 you need to purchase the new version (or switch to subscription). Confused the hell out of me too.	Sorry to hear that's confusing, but hopefully no more confusion with the naming and licensing further on.
Afternoon, will there be a chance for Q&A during webinar?	Hi Paul, post your questions in the Q&A section and either David, me or Victor will answer. I'll get in quick, using AI within Colour tools, will they be able to make colour grading more efficient, and best methods perhaps? AI doesn't impact on color grading, it can help you with masking efficiency, but then you still need to 'play' with Color Editor manually. Thank you Helen.

Question	Answer
<p>Email dated 30th October 2023 from David Grover @Capture One.com says that “If you are a desk top subscriber, you can directly switch to our All In One Plan directly in your account for FREE.
This will give you access to our collaboration platform Capture One Live and Capture One mobile”.

I am a Capture One desk top subscriber – annual subscription paid monthly. However, on signing into my account and going into “Plan and Services Management” the “Switch your Plan “section mentions a higher monthly subscription fee (at 30% savings).
Please help.</p>	<p>Hey! I would make a support case so we can look at your licence and account. That will be the fastest way to resolve it.

https://support.captureone.com/hc/en-us/requests/new
I have made a request as suggested</p>
<p>Is it possible to use the AI brush to create a mask I can use the heal tool on? I tried making a layer with the AI brush that did a great job of masking some streaks from a bus window, but could not figure out how to use the heal brush to remove the streaks.</p>	<p>When you use a heal brush the new layer will be created automatically dedicated exactly to healing.</p>
<p>Hi David, looking forward to this webinar ! Can you confirm that this latest version of C1 is still free to use with files for PhaseOne digital backs ? IQ140 in my case ... TIA</p>	<p>Hi Rafael, Phase One has their own license management, so I'd suggest you reach to their support first.</p>
<p>Not on point for AI masking, but is there a way to tell if all of my image previews were updated? I used the regenerate previews command on all 45K images in my catalog, but the process took so long, I wasn't at my computer when it finished and my computer was trying to close (iMac).</p>	<p>Hey Gale, there's not a way to tell whether that has taken effect on a single image, but if you're in doubt, you quickly regenerate a preview on a single image basis.</p>
<p>Will a "Refine Mask" mask setting for an AI-created 'subject' layer always be the same for a Refine Mask setting for an AI created 'background' setting?</p>	<p>Hi James, sure, they are pretty much the same. Think of Refine Mask as a contrast-detecting tweak.</p>
<p>My work is very lacy. Ps Ai is not the best at masking the outside contours and it also avoids inside voids in my work. Any tips for me using Capture One?</p>	<p>Try to zoom in and use AI Select to be more precise with your selection.</p>
<p>When can we upgrade to Sonoma?</p>	<p>Guess that can be done already - we support Sonoma from 16.2.5 and it works more or less stably.</p>
<p>I've just downloaded 2024. Where has my export button gone, that used to be at the bottom right.</p>	<p>There were some changes implemented to the export window. Please right-click next to the tool tabs to add export tab back.</p>
<p>My 2024 doesn't look anything like on the screen.</p>	<p>There has not been a Capture One 24 version. If in doubt, head over to our download page and download it directly via https://www.captureone.com/en/account/download</p>
<p>I purchased a perpetual license on 10/31/22. I'm wondering why I'm prevented from accessing an update released in October 2023? Thanks, Scott</p>	<p>Hi Scott, for purchasing related questions please contact support at support.captureone.com. I'm afraid we do not have time to look into this topic during live.</p>
<p>Good afternoon, my name is Nando from Mallorca, my question about this photo you are working on, could I export the model with a transparent background and thus have the photo of the model's body without a background to be able to apply another background with another photo?</p>	<p>Not in this release, we're afraid, Capture One is still a RAW converter at heart, so AI mask would ideally help you mask an object, but not to convert it to a transparent image.</p>
<p>after creating AI mask, why can't I do HEALING to remove objects?? you said the mask is just like masks from before</p>	<p>You can, but the new layer will be automatically created. please ask Dave to demonstrate. this isn't obvious. once mask is created, I can't select the healing tool</p>
<p>can be different color mask for different layers?</p>	<p>That would be nice to have, but not in this release. Do you mind sharing it as a feature request? Just go here: https://support.captureone.com/hc/en-us/community/topics/6431248131613-Improve-Capture-One-Pro?sort_by=votes</p>
<p>Obviously AI mask works also with scanned black and white photos? Example?</p>	<p>Of course. Effectively, those BW images may be easier to mask in some cases.</p>
<p>If you make the Subject Mask first, but have to use the AI brush to add a bit to it, is there anyway that the Background Mask can take that addition into account?</p>	<p>I guess you can use the Eraser to get rid of unwanted parts of mask that a Background mask would catch.</p>

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I am a photojournalist and blurring is missing from Capture One. How would you use an AI mask to blur a face or a number plate	That's not on the roster, for now. We would appreciate it if you can share this as a feature request here: https://support.captureone.com/hc/en-us/community/topics/6431248131613-Improve-Capture-One-Pro?sort_by=votes Done that several times, so I was hoping to see how to use a mask to do it - tried dehaze, colour balance, brightness etc looks horrible Got it. Think that's not in our set of feature currently, so this is something to look for in the future.
Unrelated to AI Mask but latest version is displaying text when hiding browser etc. How do shut off text?	Hi! Do you mean the feedback when keyboard shortcuts are used? Yes We are working on changing that behavior and hopefully that could be added to Preferences. Thanks
So, the regular eraser works on an AI mask?	Right. AI mask is no different from the common mask we use. But, you can't use the AI Eraser on a non-AI mask, correct? Why not? It's just another mask, so it behaves the same. Fantastic, I thought there were limits there!
This new version of C1 pops up text every time you use a keyboard shortcut. Is there a way to disable that? It's really annoying.	Not at the moment, Mike. Please upvote the existing request here: captureone.co/improve Why was it added in the first place? No previous version of C1 had this and since C1 allows custom shortcuts, presumably you know what you've pressed. This isn't Kindergarten.
WILL THIS WEBINAR BE AVAILABLE TO REVIEW IN THE FUTURE? WHERE?	It will be both on YouTube and here: https://support.captureone.com/hc/en-us/sections/8039133642141-Livestreams
HOW DOES ONE UPGRADE THEIR PRESENT CAPTURE ONE SOFTWARE FOR THE "AI" ABILITY?	You can get the latest version here: https://www.captureone.com/en/account/download Again, please reach out to support.captureone.com to check if your license covers that release.
Sorry for the off the wall question, but I'm currently running capture one 23 with version 16.0. For the life of me I can't figure out how to update this...I've searched the forum and I'm still struggling. Thanks	Hi Alfonso, please drop a line to support at support.captureone.com as they will be able to check your account and provide you with the correct info.
smooth model skin with Ai?	Not yet there, you're welcome to share your idea here: captureone.co/improve
after creating AI mask, why can't I do HEALING to remove objects?? you said the mask is just like masks from before	I guess you would still need to switch over to Healing Mask or Clone Mask for that.
How are you changing the colour for the erase brush?	Please check Preferences > Appearance > Mask Layer. Do you mean the color of the mask maybe? If so go to Preferences/Settings -> Appearance. Yes
smooth model skin with Ai?	Not yet there, you can request this feature at captureone.co/improve
How do you deal with wrinkles or skin aging when the model requests air brushed effects using AI masking?	There is no tool that can work with wrinkles in Capture One at the moment. You can request it here: captureone.co/improve
how does AI masking work with trees with leaves	That could be finicky with trees, but it makes more sense to make it more contrasty first.
In grid view, can you select multiple images and have it mask the sky in all the images at once?	Yes, but you can do that either with Subject/Background mask, not the sky in particular. David is covering this rn.
What does the refining do?	It helps to detect fine details of the image like leaves and help you mask those.
What about AI masking and headshots?	Works wonders! We hope David would cover that.

Question	Answer
What version is the AI included with.	This is for 16.3. and further on. You can try it out here: https://www.captureone.com/en/account/download
Does selecting a separate subject and background mask end up with something different than selecting one then duplicating it and inverting it?	Some AI masking results would require further tweaking, so I'd say no.
Can I export a photo with a transparent background?	No, that's not what AI masking does for now.
Hey, I need to change the background color of a hundred headshots (with different photos with similar framing) How to proceed ?	Select the images, make sure Edit All Selected is enabled, use Background AI mask, go to Color Editor, adjust the Color. Cool ;)
After making different adjustments on numerous images - Since very rarely 2 images will need the same layer mask - Is there a way to permanently turn off copying of masks or other layer adjustments on clipboard - just do color. Just for fast work flow...	Guess that's where creating a Style with the required set of adjustments shines the most.
The quality of the mask depend of the zooming?	If by "quality" you mean how well the subject is selected, then no, but you do need to zoom in to work with small details/part of the body etc.
Could you please repeat the process of adding the masking in a style?	If David doesn't redo that, the recording would be available on our YouTube channel.
I forgot to say my previous question relates to quick copy/pasting of adjustments.	You cannot copy/apply AI masks in this first version, but what you can definitely do is to save your mask as a part of the Style, so when applying it to an image, the mask will be properly adjusted to the new subject and background.
Are there any scenarios where you would still reach for luminance or color masking instead of AI masking?	With the Luma Range feature, you can tell Capture One to exclude the shadows and highlights from the adjustment, and only include the midtones. Pretty handy when AI mask doesn't handle it as you'd like it to.
As a wildlife photographer, I sometimes have images with several subjects in the same frame. I have been using AI Masking since it was announced - and the AI subject does a fantastic job of selecting all of the subjects with one click! Great job C1.	Happy to hear you're satisfied with our AI Masking, your feedback is highly appreciated.
Is there any way to delete the background and just leave the subject?	You cannot eliminate the background in Capture One.
How optimize ia mask for a fog images, like northern lights images? Thanks	I'd use Dehaze tool first. But here's David covering it :)
Can you overlap multiple gradient masks on one mask - as opposed to the gradient replacing itself?	I'd use it on various layers — should work nice, I think. This is my current work around, thanks for the input!
Are you just under the refine mask panel to have the mask go B&W?	You can use the keyboard shortcut Alt + M to switch to a grayscale mask.
What's the shortcut for displaying the grayscale mask? :)	You can use the keyboard shortcut Alt + M. Thanks, Victor!
great stuff - thank you! Is this session recorded? I would like to replay parts...	Hi Markus, sure. You can find it later on our YouTube channel.
What about AI masking and headshots?	
can you cover refine mask a bit more? showing how to get to B&W mode?	Kindly use the keyboard shortcut Alt + M to switch over to grayscale mask.
Can a mask be exported into photoshop with the image?	Masks are only to be used within Capture One.
can ai do focus correction?	No, that's far from what it does now. But you can request this here: captureone.co/improve
Can the masks be exported?	No, only used within Capture One, But they can be saved to a Style.

Question	Answer
Off topic: how to bring session images into the main catalogue without duplicating images on the hard-drive	You may try exporting those as EIP, but if you like, you can double-check with our support here: support.captureone.com
can you correct focus? with AI	Nope. Not for now, at least :)