Preconference Day • 11 A Getting Started with ON1 | Dylan Kotecki

June Nightingale

Right before you used the healing tool - you clicked on a view that gave a great deal of contrast to view your dust spots better. What was that tool called; I only could see that you got it from the top middle bar. Please tell me where to find it

It's called the "visualize dust" option when using the healing tool. Select the glasses icon in the top bar and it will enable it.

Good morning!

Can you provide some information on how to get the keyboard short cuts you are referencing?

<u>https://ononesoft.cachefly.net/content/ON1_Photo_RAW_2024_User_Guide.pdf</u> - go to page 304 in the user guide and all the keyboard shortcuts are there.

Kurt Wahl

I don't really have a specific question, but I am trying to weigh the pros & cons of dumping LrC and going with On1 as my primary editor. I have been using LrC for a very long time, and currently use On1 as plug-in. The decision point is ease organizing

ON1 Photo RAW is a fantastic alternative to Lightroom for browsing and organizing photos because it offers an all-in-one solution without the need for a subscription. Its performance is optimized for modern hardware, ensuring faster handling of large photo libraries. The intuitive, customizable user interface, combined with robust organizational tools like ratings, labels, and advanced search options, makes managing photos a breeze. Additionally, ON1 Photo RAW supports a wide range of file formats and provides non-destructive editing, preserving original files. The catalog-free workflow simplifies file management and eliminates the risk of catalog corruption, while seamless integration with other software adds to its versatility. Overall, ON1 Photo RAW delivers a powerful, cost effective, and user-friendly experience for photographers.

PB

Would be nice to have an entire course on how LrC users can import their library into ON1 and if possible keep it synced? Or must we use just one or another for our organization work.

At this time it isn't possible to sync your Lightroom and Photo RAW library together. You can, however, migrate your Lightroom library over to ON1 Photo RAW and maintain organization and folders.

June Nightingale

Is On1 Raw a memory hog and takes a long time to load ? I need to know as it might work with my iMac with limited RAM

ON1 Photo RAW can be quite resource-intensive, especially when working with large photo libraries or performing complex edits. Users with limited RAM, such as those with an older iMac, might experience slower performance and longer load times.



Day 1 • 11 A GEAR ESSENTIALS: PROTECTING YOUR GEAR | Hudson Henry

Helen M

What is name of panning head that Hudson Henry demo'd in Protecting Gear and where can it be purchased?

There's a special section at the top for this conference with all those links and details at <u>www.hudsonhenry.com/atslinks</u>.

Dave in Portland

Hudson: Can you suggest what to use for a lens hood if you're using an oversized filter?

In this age on insane lens design and coatings, hoods serve little purpose other than damage protection for the front element. The minute I put a filter in front of my lens that purpose is negated. It's not a thing I worry about at all anymore.

Riley Arthur

What was the name of the sensor blower (again) and where can one buy it?

There's a special section at the top for this conference with all those links and details at <u>www.hudsonhenry.com/atslinks</u>.

Day 1 • 11 B THE TOP 10 ESSENTIALS EVERY LANDSCAPE PHOTOGRAPHER NEEDS TO KNOW | Scott Kelby

Darren Sussman

Do you ever use a circular polarization filter?

Only if I'm trying to cut reflections in a stream.

Sherry from Knoxville TN

What was the name if the apps he uses for ND filters again

I use the Linear Gradient masking tool in Lightroom.



Day 1 • 12:15 A SEAMLESS COMPOSITING WITH PHOTO RAW | Dylan Kotecki

John

When I've edited photos and saved them to a folder, there are 8k icons (Black, with a big blue gear and the ON1 icon) for every photo I've saved. Why are they there, and how can I prevent them from happening?

Hi John, are you seeing these icons in ON1 Photo RAW? Or are these on your computer's finder/navigator? I would reach out to our tech support and they should have more answers for you - <u>https://on1help.zendesk.com/hc/en-us/requests/new</u>

Jon Phoenix AZ

Dylan, I'm curious why you chose to composite the kayak with the water rather than placing just the kayak into the base layer water? Sort of a water replacement rather than a sky replacement.

I was mainly looking to make the process a bit easier. You could remove the kayak and place on top of the base photo but the masking would be a bit more difficult.

KathyB

I am trying to resize my photo (54M) and it looks really pixelated at the smaller size. Is there a way to do it in ON1 without losing quality?

Yes! Try using Resize AI. Will resize to any dimension and maintain quality.

Day 1 • 12:15 B IS YOUR PHOTO READY? 10 CRUCIAL CHECKS BEFORE YOU SHARE | Erin Babnik

John

Erin, how did you remove the halo in the mountain example you showed?

I used a different blending technique that I devised years ago (which I call the "Nip & Tuck"). It's a layering technique that I use for scenes where there is a clean edge between sky and land, i.e. no foliage crossing over the edge.



Day 1 • 2:15 A CAPTURE & EDIT YOUR LONG EXPOSURE PHOTOS | Hudson Henry

Josh Hill

Re: rock bag... does hanging your backpack from the bottom in windy conditions have risk of the backpack being blown around inducing vibration to the tripod/camera?

Yes, rocks are better in really high wind. Or let the bag just touch the ground.

TDee

What are your thoughts on the Kase Clip in ND filters for Nikon Z cameras?

I'm not a fan. Too complicated to use, swap and keep clean.

Paul Bosker

I'd like to hear more about importing your LrC library into ON1. What are the advantages and disadvantages. It seems I could move all my photo processing to ON1 which seems more clear and logical. Thank you.

On1 provides a migration tool for that with instructions.

Day 1 • 2:15 B TAKING WILDLIFE PHOTOS WITH IMPACT | Richard Bernabe

Su B

How do you "get low" when you need to respect the wildlife and remain at a distance!

Each situation requires a different approach. For example, on safari you need to stay in the vehicle. But you can easily stay low and keep your distance as well in most situations.

Drain

Is the Nikkor Z 24-200 lens as good as the 14-30 /4s and the 70-200/2, .8 S for wildlife photography? After Scott's lecture I am considering getting the z 24-200.

I don't shoot Nikon so I'm not familiar with that specific lens, but almost all lenses these day are good. I prefer to keep things as simple as possible so I wold opt for the 24-200.



Day 1 • 3:30 A CREATIVE LANDSCAPE PHOTOGRAPHY TECHNIQUES | Ian Plant

SharonB

lan - do you use focus stacking or does the wide angle give you complete focus?

I typically use focus stacking with my landscape images, although I occasionally still use hyperfocal distance and depth of field. A wide angle lens does give you a lot of depth of field!

WIHanddoc

Do you need to use focus stacking for the near/far landscape technique?

You can use depth of field instead of focus stacking, but focus stacking will often give you better results.

Su B

While the full focus is "impressive", is there anything "wrong" with using a narrower DoF to blur the background when the foreground is really what the artist wants make as the subject?

Sure, there's nothing wrong with selective focus for landscape photography! It's just not commonly done with this near/far landscape style.

Jeff Krueger

You seem to use portrait format vs landscape. I was always told that landscape is more appropriate in landscape photography. Do you do that to make the foreground more vivid?

"Landscape" orientation is not more appropriate for landscape photography, this is an unfortunate myth (I prefer to call it "horizontal" format). Going vertical can be useful when you want to include lots of sky and foreground at the same time.

Flycaster

Would you or do you expose for the rainbow or expose for the highlights? Or neither?

You should always expose for the highlights, in the sense that you don't want your highlights overexposed. Luckily, the rainbow will likely be as bright as anything else in the scene, so exposing for the rainbow and for the highlights ends up being pretty much the same.

Taryn

I'd love your opinion about adding "your own skies" in post production (if Mother Nature doesn't cooperate!)?

I don't do this myself. It's much more fun when you get amazing conditions for real, to me that's what photography is all about, capturing those incredible moments when they happen.



Hello

Your photos are amazing. I spent an entire week in Moab, I never once got a good sunrise or sunset. What tools do you use to increase your odds of success? How often do you miss? Thanks.

I miss a lot! You need to become a weather "expert" to make great landscape photos. I check the forecast all the time, and try to plan my trips to a location when there is a good chance of getting some interesting clouds. But sometimes, Mother Nature just doesn't cooperate, so flexibility and patience are key!

Day 1 • 3:30 B MASKING & LOCAL ADJUSTMENTS | Anthony Morganti

Jon Phoenix AZ

Great tutorial Anthony. Does ON1 offer an Object Select tool? Or Magic Wand tool that might quickly get a close selection of the statue? Is the Super Select tool close?

The Super Select tool is very close and will find most subjects in the frame.

BD Washington State

Thanks Anthony, please touch on how to refine the updated Super Select Al tools selection of subjects. It still selects part of too much of objects at times. Can you adjust the selection short of refining the mask itself before you add a local adjustment

The Super Select Tool has been greatly improved in the version of On1 Photo Raw that was just released: 2024.5

Day 1 • 4:45 A THE SUN WILL ALWAYS RISE | Moose Peterson

Taryn

Where are some good places to share images, for amateurs? Instagram isn't focused enough on photography and feedback.

That is a great question and a really hard one at the same time. Even without knowing you or your images, I would encourage you to get published. You'll find in your own town many small, regional publications which are a great place to share. And they are dying for material!



Day 2 • 11 B SCOTT KELBY'S 7-POINT SYSTEM FOR EDITING YOUR LANDSCAPE PHOTOS | Scott Kelby

CindyM

I own ON1 plugins which I use with Photoshop. I am confused with Photo RAW which I believe includes all the plugins that I'm using. Can Photo RAW be used itself as a plugin to PS? If it can, perhaps it doesn't make sense to purchase individual plugins???

Hi, Cindy. If you get PhotoRaw MAX, then it does let you use all the plug-ins separately from Lightroom and Photoshop (what it actually does is launch PhotoRaw from within those apps, and then it takes you to that plug-in, but yes – I agree – it makes more sense to buy this one MAX than to buy them all individually.

Flycaster from West Yellowstone

When setting the whites & blacks by holding shift, then double clicking either white or blacks is this the same in On1?

I don't think that works with PhotoRaw, but to be honest, I haven't tried it myself because I do all that type of stuff in LR before I get into the plugs-in.

Andrew W

Hi Scott. If after clicking auto, and then double clicking Blacks and Whites they shift again. Should they just not move has auto has been selected and nothing else has changed. Kind Regards Andrew

Hi, Andrew. It uses a different AI scheme for Auto than it does the Shift-Doubleclicking, which is why you'll still see it moves the sliders after you click Auto.

Doug L - Portland OR area

What are the ethical considerations when using AI tools in a way that fundamentally changes the image to something that was not there (e.g. Sky Replacement)?

I think the ethical considerations have to do with whether you're doing news reporting or creating art. The AI looks just make it easier than before – we could always add stuff or take stuff away from photos in Photoshop. The Clone tool has been in Photoshop for 30+ years, and people have been adding and taking away stuff from photos with it since then. Before that, they did it in the darkroom, adding or removing stuff right on the film negative.

Holly - SRQ

Are you using ON1 RAW as a LR plug-in while keeping LR as the primary editing program? Last yr, I purchased the ON1 Plugin package and updated the individual plugins when new revisions were released. Yet, I do not have access to Sky Replacement or Brilliance

Hi, Holly. Yup - that's what I'm doing, but I'm using the MAX version, which gives me access to all the plug-ins from within Lightroom or Photoshop.



Hi Scott,

Hi Scott - Great session Thank you. How do I get the individual tools in my plugin list (e.g. Al Noise 2024). I can get into Noise using the ON1 Develop 2024 but don't have the single select mode.

If you have On1 PhotoRaw MAX it installs them for you in LR and Photoshop when you first install it. If it's not working, reach out to Dan from On1 who is one of the instructors here.

HI Scott,

With the lens correction we can't find our lenses listed in the correction list even after adding Nikon to the make. I get a long list but there are no Z lenses shown and my husband only has 5 lenses in total listed. Any suggestions please?

Yes – if you're not seeing Z-lenses make sure you've updated your Lightroom to the latest version. There are DEFINITELY Z-lenses in that list (I just double checked).

Day 2 • 12:15 A WEATHER FORECASTING FOR LANDSCAPE PHOTOGRAPHERS | Erik Kuna

Hello

Erik K, do you have some good websites for monitoring lightning?

Actually, MyRadar has a lightning monitor and so does Windy Premium!

Jeff L

Erik I assume these websites and apps also cover international locations correct?

They mostly cover international locations. However, certain ones, like <u>RadarScope</u>, only cover some North American locations

Day 2 • 12:15 B BEFORE YOU GO: PREPARING FOR THE LOCATION SHOOT | Scott Davenport

Jared

How do you decide what gear to bring with you? And if you want to lighten your load, what would you consider to be the must have gear to take?

It depends on the outing. I always bring two bodies (bring a backup). If I have to trade off lenses, I go with the versatile lens, like a 24-105mm. For landscape work, I'm always bringing a tripod, and have a few to choose from for size/weight tradeoffs.



Mel

I've never had to get a permit before, is it hard? Can you walk me through the basics/what to expect?

It depends on the location. For individuals/small groups (a handful of friends), it's usually simple. Ask someone in authority (before you arrive, if possible) for what's needed. If you're hosting a group, that could involve applications and insurance.

Shaun

Great class Scott. You talked about having a plan B, for once you are at location. Do you have any real life stories where you have had to use them?

Loads. One that comes to mind is earlier this year in Big Sur. A week before a workshop, a portion of CA-1 (the main road) collapsed. It cut off access to several spots. The virtual scouting facilitated a pivot to other spots - and we got great photos!

Other People

Are there any ideas for managing shooting when other people are in the way?

Do your best to compose around them, or minimize them in the frame. If people can be separated, it makes it easier to retouch them out. If people are moving, you can take multiple photos and use layers and light masking for "tourist removal"

Day 2 • 2:15 A REMOVING DISTRACTIONS FROM YOUR PHOTOS IN PHOTO RAW | Dylan Kotecki

Jeff Krueger

Wouldn't using AI remove be better on larger object such as the surfers?

It really depends on the photo - if the image isn't too busy and I can pull healing regions from other areas I tend to do that but in images that are crowded with objects and subject I typically use the Perfect Brush.

Paul Bosker- Michigan

I find AI Generative fill much better for healing and use PS for that. When will ON1 be moving to that instead of the alternate locations (which is like LrC) which adds more time to find the best replacement part of image.

We're looking into generative fill and considering adding it in as a feature in future versions!

Jeff Krueger

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It really depends on the photo - if the image isn't too busy and I can pull healing regions from other areas I tend to do that but in images that are crowded with objects and subject I typically use the Perfect Brush.



Ragonk

I am a total rookie with ON1. My work flow has been mainly through Lightroom and then some touching up in Photoshop. How would you recommend that I integrate ON1 Raw within that workflow?

Start by importing and organizing your photos in Lightroom as usual. To develop the image's tone and color you could use Lightroom or you could send the photo to ON1 Photo RAW for its develop settings, unique effects and other creative editing tools. After making your edits in ON1, head back into Lightroom for further adjustments if needed. Use Photoshop for any final, intricate touch-ups. This workflow leverages the strengths of each program, enhancing your overall editing process.

Ragonk

General question. There are several versions in the ON1 ecosystem. Could you clarify what does what in the different versions? Thanks!

ON1 offers several versions and products within its ecosystem, each tailored for different aspects of photo editing and workflow. Here's a breakdown of the main versions and what they offer:

1. ON1 Photo RAW

Primary Software: This is the flagship product and an all-in-one photo editing solution. It includes tools for raw processing, layer-based editing, advanced retouching, and a wide range of effects. It's designed to handle everything from start to finish, making it a central hub for many photographers. 2. ON1 Effects

Specialized Plugin: This version focuses on adding effects to your photos. It includes filters, presets, and textures that can be applied quickly to enhance images. It can be used as a standalone application or as a plugin within Lightroom, Photoshop, or other software.

3. ON1 Resize Al

Resizing and Printing: Previously known as Genuine Fractals, ON1 Resize is specialized for photo enlargement and printing. It allows you to resize images with minimal loss of quality and includes features for preparing images for print.

4. ON1 Portrait Al

Portrait Retouching: This tool is dedicated to portrait retouching. It uses AI to automatically detect faces and enhance skin, eyes, and other facial features, streamlining the portrait editing process.

5. ON1 HDR

HDR Processing: This version is focused on high dynamic range (HDR) photography. It helps merge multiple exposures to create HDR images, offering control over tone, detail, and color.

6. ON1 NoNoise Al

Noise Reduction: This tool is designed specifically to remove noise from photos, especially useful for images taken in low-light conditions or with high ISO settings. It uses AI technology to preserve detail and sharpness while effectively reducing noise.



Alison

Doesn't click, hold shift and click draw a straight line to speed up removing straight lines such as power cables? As in PS? You could use this method, yes! Sometimes power lines curve and so I typically just brush over them manually.

Jeff Krueger

Totally new to On1. How do you get the tool controls along the top of the workspace? All I have are the menu selections, File-Edit-Layer etc. During the Removing Distractions session, Dylan had tool controls along the top.

Your tool bar may be hidden - go to the top menu and choose View, and then disable Auto Hide Tool Option Bar.

Day 2 • 2:15 B DRILLS TO SHARPEN YOUR PHOTOGRAPHY SKILLS & ENHANCE YOUR CREATIVITY | Karen Hutton

Sharon in Indy :)

Karen...I appreciate your gentle push to practice. Something that will motivate us to keep working at our craft! Thank you!

Hi Sharon - that's music to my ears!! Because practice... or better yet "a practice" will reap benefits on sooooo many levels! And it can be fun, soul-enhancing and technically rewarding to boot!

Darren Sussman

I absolutely love this idea of "sketches". I may even create a "sketch" book with images of various ideas that I can refer to...

Yes! I make sketches all the time. It's amazing how by doing that, some of them even become downright awesome! LOVE the idea of a book of reference images. Brilliant idea!

Taryn

Social media makes me think I should only have gorgeous images, but this presentation has made me think about shooting in a completely different way—practice can be fun too—it's still shooting! Not everything has to be award-winning to be interesting!

OMG... if only more people could come to that realization. Sanity and joy would reign! Social media has its place, but in our heads is NOT the right one! I'm so happy if this class helps you think differently about all that.



Minnesota Bruce

Is there a cheat sheet for Karen Hutton's Drills?

Yes... I definitely made a downloadable PDF of one. It will be available for download with the replays.

Sherry from Knoxville

l agree a cheat sheet or book would be fantastic

Yep, already done! You'll find it available for download with the replays.

Day 2 • 3:30 A SHOOTING & EDITING NIGHT PHOTOGRAPHY | Erik Kuna

lycasterxp from West Yellowstone

Two questions: How do you focus stack or pano if the exposure times are several seconds and you're not wanting star trails? What about night pollution?

For stacking and panos, you have to use software to combine the exposures, but that's a class in itself, unfortunately. Light pollution is always a factor, but can be used to your advantage too. Key here is to get to the darkest spots you can access.

Mike55

What was the brand of star tracker Eric mentioned?

The one I mentioned was the Move-Shoot-Move Nomad.

Darren Sussman

Can you recommend a good starter star tracker?

For compact, go with the MSM Nomad, and for a more robust system for telephoto, too, check out the iOptron Skyguider Pro or the Star Adventurer.

Sharon in Indy :)

Erik- Do you use an Intervalometer? If so, what brand/model and when would you use it in your night shooting? Thanks! :)

I haven't since mirrorless since I can run internally, however, I do us the MIOPS smart trigger for my DsIrs.

Flycasterxp from West Yellowstone

Do you do workshops?

I do; head over to <u>MilkyWayWorkshops.com</u>; everything is unfortunately sold out at the moment but more dates will be coming in the future.



Day 2 • 3:30 B BLACK & WHITE EDITING | Dan Harlacher

Paul B - Michigan

This is for the ON1 team. Why do you not show the specific mask name in the front screen? It only shows Glow, or Sunshine, or etc. But not the specific one you choose. Can this be added?

Not sure what you mean? Glow and Sunshine are filter names. You can doubleclick and rename to something else for your organization.

Paul B - Michigan

To ON1 team, after editing a photo directly from browse and my local drive and save, it does not show with edits in my folder or in LrC. How do I fix this? I have not had this issue if I open ON1 from LrC from file, plug-in extras. Thank you.

Photo RAW is a non-destructive editor, like LrC. It only stores the instructions for your work and leaves the original photo, often raw, untouched. To get a file on disk that has your edits, you need to export a copy.

Mary Anne in South Carolina

When do you choose Edit In or Plug-in Extras? What is the difference?

Always use Plug-in Extras. That uses the actual plugin. Edit in just sends a copy to the app outside of the plugin and doesn't allow us to control or clean things up.

Holly - SRQ

If you're shooting in RAW and want to be able to edit in a plug-in, and keep those edits you did undoable (or changeable after the fact), then you'd choose Edit In and choose the options, I think it's called a Smart Copy or something like that. That way, you can reopen the image and readjust or remove anything you did in the plugin.

Don't use Edit in, use Plug-in Extras, then pick Smart Photo as the format. It's a special PSD that we make where we can keep things re-editable but LrC can still understand it.

Lisa Vee

An ON1 question re. Migration. Can you talk about the Migration step? I was presented with the question/need to migrate after choosing the Photo RAW 2023 app as a plug-in from within LRC and seeking clarity on the topic. Thank you in advance.

Migration helps users who are leaving LrC to use Photo RAW as a replacement. It can duplicate much of the work you have done in LrC such as collections, folders to watch, basic edits, etc. Don't do it if you continue to use LrC

Paul Bosker- Michigan

Where can we see a video on printing to outside vendor like BayPhoto or MPIX?

That would be using the Export dialog, setting the file type, size/resolution, and color space based on the requirements of the printing vendor. There should be some tutorials on export at <u>on1.com</u>



Day 2 • 4:45 B CAPTURING EFFORTLESS MACROS IN THE FIELD | Don Komarechka

Diane from California

Don can you clarify again how you used the car windshield cover as a reflector? Is it a fabric or cardboard cover and what part do you cut out?

It's not cardboard, more of a plastic foam, but it's just nice and foldable and easy to cut. I believe most of these reflectors are made of similar material. I just cut out the portion that already has a nice "dent" for the rear-view mirror to save the work of cutting my own hole. These are cheap, and you'll have a lot of scraps to use as other reflectors for different projects.

Bethany - Maryland

For the yellow flower shot in studio, on the iPhone you had a Moment lens—which lens was it?

I use (and love) the Moment 85mm Macro lens, it's one of their latest. No clue how they decided to label it 85mm however, since the effective focal length would be based on whatever lens you are attaching it to, and that varies wildly. But still, it's a good optic.

SharonB

I asked in chat but added here: do you use glycerin in your water when creating the water droplets?

Only plain water. Tap water is fine, distilled might be better as it won't leave residue behind. The problem with glycerin is that when dry, it looks like snail slime. Some people swear by it, allowing droplets to "stick" in place better. They're probably not wrong, but I choose to find subjects where plain water will cooperate nicely. Every one of my water droplet images is done with plain water, no additives.

Sharon in Indy :)

Don- What nm wavelength is your UV flashlight? Or what LED are you recommending? Thanks in advance!!

Long wave! 365nm is best. I recommend Either the NiteCore P20i UV which is a nice universal light, or for precise work the Convoy S2+ (but be sure it includes a ZWB2 filter in front of the diode. This cuts down on any spill from the diode into the visible spectrum.)

