

Feature Comparison Among Photoshop Elements Versions Beginning with Version 11

Feature	PSE 11	PSE 12	PSE 13	PSE 14	PSE 15	PSE 2018	PSE 2019	PSE 2020	PSE 2020 Comments	Feature	PSE 11	PSE 12	PSE 13	PSE 14	PSE 15	PSE 2018	PSE 2019	PSE 2020	PSE 2020 Comments	
The Organizer										The Editor										
Performance Improvements								XX	Primarily in dealing with stacks with Facial Recognition	Added HEIF & HEVC Support for Windows								XX	PSE 2020 and PSE 2020. PSE/PSE 2019 only supported this format for Mac version. Includes fully automatic mode as well as ability to refine selection.	
Video Smart Tags								XX	Smart Tags created from video clips. Are displayed after Catalog analysis is complete.	Select Subject									XX	Add Photo dialog is used in multiple features, including Open Closed Eyes, and Photo Collage
Facial Recognition in Video								XX	Videos are now searched during Facial Recognition	Improved Performance of Add Photo Dialog									XX	Should be very popular with scrapbookers and anyone who uses the Type Tool.
New Elements Hub							XX	XX	Welcome screen totally redesigned. PSE 2020 added 13 new Try These Cards.	Leading and Tracking Added to Text Tool							XX		XX	Smooths out face and skin texture.
Auto Creations							XX	XX	New Auto Creations: Color Pop, Blur Effect, Painterly, Pattern Brush	Smoothen Skin									XX	
Completely New Look and Feel for both the Organizer and Editor	XX	X	X	X	X	X			Look and Feel remain the same since PSE 11, but new features added	New Filters in Editor	XX	X	X	X						
New Workflows to Exploit New Look Especially in Organizer	XX	X	X	X	X	X			Some workflow improvements especially in Facial Recognition.	Auto Correction With Learning			XX	X	X					
People, Places, and Events Views Tabs in Organizer	XX	X	X	X	X	X				Edge Content Aware Fill added to Straighten Tool			XX	X	X					
Places & Geo Tagging				X	X	XX			Sublocation or 4th level added.	Delete Command				XX						My Favorite Addition
Adaptive Grid View			X	X						Standalone Content Aware Fill				XX	X					
Import Workflow				XX	X	X			Added Batch Input in PSE 14	Colorize Photo									XX	Colorizes a black and white photo. Includes fully automatic and manual controls.
Improved Folder View	XX	X	X	X	X	X				Content Aware Move Tool Added			XX	X	X					From Photoshop
64-bit Mac Version		XX	XX	X	X	X			Beginning with PSE 13 Windows now is 64-bit Application also	Frames, Textures, and Effects added to Quick Edit mode			XX	XX	X					19 new Effects added to Expert Mode. Additional Effects have been added to each Quick Edit Category. PSE 12 had increased number of Quick Edits from 10 to 50 in Quick Edit mode.
eLive			XX	X	X	X			Access tutorials and articles directly from program. Updated automatically periodically.	Refine Edge (for Selections) from CS5	XX	X	XX	X						Improved Refine Edge added to Selection Brush Tool.
Direct Copy to CD/DVD	X	X	X	X	X	X			Not sure this is true. Export does not support Optical media.	New Selection Edit Tool				XX	X					Use after Quick Selection Tool for Example.
Organize, Edit, Create, Share Workflow Modules	X	X	X	X	X	X				Quick Selection Tool	X	X	X	X						
Video Sharing to Vimeo added to Sharing Tab	X	X	X	X	X	X				Photomerge Group Shot	X	X	X	X						
Share Web Galleries, Images, and Videos using Photoshop.com	X	X	Discontinued	X	X	X			No Edit Online Accounts (Revel) under Preferences in the Organizer	Photomerge Exposure	X	X	X	X						
Auto Enhance Options Available in Organizer	X	X	X	X	X	X			Previously removed.	Photomerge Faces	X	X	X	X						
Smart Albums	X	X	Removed	X	X	X			Replaced with Find > By Details (Metadata)	Photomerge Style Match	X	X	Removed	---						Very low usage.
Expanded Version Sets	X	X	X	X	X	X				Photomerge Scene Cleaner	X	X	X	X						
Video Format Support in Organizer	X	X	X	X	X	X			Some full screen video playback quality in Slide Show Editor resets.	Guided Technique Interactive Tutorials	XX	XX	X	X						PSE 11: Low and Hi Key, Vignette, and Tilt Shift. PSE 12: Restore Old Photo, Zoom Burst, and Puzzle. PSE 13 added B&W, Selective B&W, and Noir
Auto Curate						XX			Analyses catalog to smartly curate the images based on their quality, face presence, Smart Tags, Trips, and Events.	Guided Edit Selection Page				X						
Internal Performance Improvements						X				Three New Guided Edits				XX						Speed, Extract, Resize
										New Guided Edits								XX	XX	PSE 2020: Object Removal, Pattern Air Brush, Perfect Portraits. Prior PSE 2020: Meme Creator, Partial Sketch, Text & Border Overlay, Multi-Photo Text
										Shake Reduction				XX						From PS CC
Yahoo Photo Map									Yahoo Removed from PSE 10. Has used Google maps for last few versions.	Photomerge Panorama	X	X	X	X						Moved to Guided Edit View
Auto Stacking	X	X	X	X	X	X				Three Levels of Editing - Full, Quick Photo & Guided Edit	X	X	X	X						
Multi-Session CD/DVD ROM Writing	X	X	X	X	X	X				Photo Collage Project	X	X	X	X				XX		Significantly improved with new layouts
Multi-Disk Backup	X	X	X	X	X	X				Photo Books	X	X	X	X						
Online Backups	X	X	X	X	X	X			Revel removed in PSE 15	Open Galleries	X	X	---	---						
Photoshop Elements will be transitioning to a subscription service.		XX	X	X	X	X			Still a Perpetual License Product.	Move Tool added to Quick Edit mode	XX	X	X	X						
Places and Events Tags now in the Organizer Tags Panel		XX	X	X	X	X			In PSE 11 only People were included in the Tags Panel.	New Auto Effects in Quick Edit				X						
In the Organizer, the Media view now allows alphabetic sorting of filename		XX	X	X	X	X				Rotate & Straighten in Quick Edit				X						
PDF Slide Show	X	X	X	X	X	X				Magic Extractor	X	Removed	---	X						
Auto Face Tagging	X	X	X	X	X	X			Continues to improve.	Adjust Sharpening Control	X	X	X	X						
Share Directly to Twitter from PSE		XX	X	X	X	X			Facebook available since PSE 11.	Color Curves	X	X	X	X						
Video Projects Albums	X	Removed	---	---	---	---			Don't think this is a good thing. But you can still search for Video Projects.	Auto Red Eye Fix	X	X	X	X						
View Slides Shows Directly on TV using Windows Media Center	X	X	---	---	---	---				Magic Selection Brush	X	X	X	X						
Revamped Slide Show Editor	X	X	XX	XX	XX	XX			Slide Show Editor rewritten with simple yet useful version with its icon in the Icon Bin at the bottom of the screen	Object Extraction has been added to Photomerge				XX	X					Steps guide you.
										Pet Eye Correction		XX	X	X						
										Additional Removed Features: Edit > Remote Connection Enhance > Photomerge Style Match										
Order Prints Pane	X	X	X	X	---	---			PSE 10: Mac added Organizer. PSE 12 Mac version still lacks a couple of Windows Organizer features.	Photomerge Enhance > Photomerge Style Match										Not sure of impact of no Remote Connection.
Mac Version	X	X	XX	X	X	X				Drop tool: The Golden Ratio option is no longer available.				XX	X					
Text Search Box	X	X	XX	X	XX	X			Significantly improved in PSE 15	Straighten Tool	X	X	X	X						Includes CA now
Common Organizer with PRE	X	X	X	X	X	X				Scrapbook Presets			X	X	X					98 total Effects and Patterns. Up from 67 or so.
Auto Analyzer > Smart Tags	X	X	Removed	X	XX	X			Searching, including Smart Tags (partly redesigned and improved in PSE 15)	Smart Brush	X	X	X	X						
Mac Version Now has Organizer	X	X	X	X	X	X			Mac PSE 12 is 64-bit program	Adjust Skin Tone Feature	X	X	X	X						
Get Photo From Mobile Phone	X	X	X	X	X	X				Remove JPEG Artifacts	X	X	X	X						Scrubby slider added to Text Size. Text on Selection somewhat tricky to use.
Face Recognition	X	X	X	XX	XX	XX			Continues to improve.	Add Text on Selection, Shape or Path	X	X	X	X						
Attach to Email Feature	X	X	XX	XX	X	X			Much improved setup. Photo Mail removed. New attachments only	Create Paragraph Text	X	X	X	X						
Sync Multiple PCs Through Photoshop.com	X	Removed	---	---	---	---				Multi-Select Layers	X	X	X	X						
New Tagging Interface - Cloud	X	X	X	X	X	---				Defringe Command	X	X	X	X						
Edit & Tag From Full Screen	X	X	X	X	X	X				Revised File Info Dialog	X	X	X	X						
Add Captions to Multiple Files	X	X	X	X	X	X				Find by Metadata or Version Set	X	X	X	X						
Search for images by Similarity, Objects, and Duplicates	X	X	X	X	X	X				Recompose	X	X	X	X						
Review Pictures in Full Screen	X	X	X	X	X	X				Camera RAW File Editing	X	XX	X	X						
Import Outlook or vCard Contacts	X	X	X	X	X	X				16-bit per Channel File Support	X	X	X	X						Limited
Date View	Removed	---	---	---	---	---				Shadows/Highlights Command	X	X	X	X						
										Cookie Cutter Cropping Tool	X	X	X	X						

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8/10/2019

Feature	PSE 11	PSE 12	PSE 13	PSE 14	PSE 15	PSE 2018	PSE 2019	PSE 2020	PSE 2020 Comments
Mobile Albums Allow Sharing all of your pictures and videos to your mobile devices using Revel		XX	X	Phasing out Revel. Integrating sharing Mobile Albums into Organizer	--	--			
Enhanced Search				XX	X				
Auto Tagging				XX	X				
Enhanced Instant Fix				XX	X				
Import from Cloud Services				XX	X				
Improved Sharing to Facebook & YouTube				XX	X				
Sharing to Facebook no longer supported.	After 8-1-18	After 8-1-18	After 8-1-18	After 8-1-18	After 8-1-18	After 8-1-18	X		Facebook does not allow imports from desktop computer applications beginning 8-1-18. Affects earlier versions also.
Quick Fix Editor	X	X	X	X					
Auto Smart Fix Command	X	X	X	X					
Spot Healing Brush	X	X	X	X					Now Includes Content Aware Fill
Project/Photo/Organize Bin	X	X	X	X					
Color Variations Command	X	Removed	--	--					
Hints Pallet	X	X	X	X					
Save For Web Command	X	X	X	X					
How To Pallet	X	X	X	X					Guided Edits
Adjustment Layers	X	X	X	X					
Layer Styles	X	X	X	X					Drop-down to position the Stroke.
Facebook Cover and Profile Photo Templates and direct upload			XX	X					Multiple Themes
Layer Mask	X	X	X	X					Makes using layers much easier.
Content Aware Fill added to Spot Healing Brush and Panoramas	X	X	X	X					
Rules of Thirds and Golden Ratio Overlay Options in Crop Tool.	X	X	XX	X					Auto Crop Selections Added. Golden Rule Removed.
Export Creations to JPEG, TIFF, or PDF	X	X	X	X					Already could do this with Slide Shows.
Correct Camera Distortion	X	X	X	X					
Convert to RAW	X	X	X	X					
New Quick Fixes, eg. Blue Skies	X	X	X	X					
Guided Edit Action Player	X	X	X	X					PSE 11: Improved Action Player Management
Tabbed Documents	X	X	X	X					
Floating Panels	X	X	X	X					
Quick Fix Previews	X	X	X	X					
Surface Blur	X	X	X	X					
Layer Groups & Color-Coded Layers				XX					
Perspective Crop				XX					
Content Aware Move Transform				XX					
Face Aware Liquify				XX					
Filter Gallery Revamp				XX					
New Guided Edits				XX					Speed Pan, Effects Collage, Art Painting, Frame Maker
Optional Smart Layers				XX					
Water Color Guided Edit				XX					
Open Closed Eyes				XX	X				Can now select source photo from Photo Bin.
Double Exposure Guided Edit				XX					
Shake Overlay Guided Edit				XX					
Auto Selection Tool				XX					
Background Changer Guided Edit				XX					

XX = Significant Improvement vs. Previous Version.