

OmniPage Capture SDK Version Comparison

Main Modules and Features	Windows				Linux (Red Hat & Debian)			Mac		
	v19.0	v20.0	v20.1*	v20.2	v19.2.2	v20.1*	v20.2	v19.2.2	v20.1*	v20.2
OS-Independent Features										
Western and Asian OCR	•	•	•	•	•	•	•	•	•	•
Single OCR engine	•	•	•	•	•	•	•	•	•	•
Two-Way voting engine	•	•	•	•	•	•	•	•	•	•
Three-Way voting engine	•	•	•	•	•	•	•	•	•	•
Full Asian engine	•	•	•	•	•	•	•	•	•	•
Fast Asian engine		•	•	•	•	•	•	•	•	•
Voting Asian engine		•	•	•	•	•	•	•	•	•
Thai OCR engine (Text, XML, Searchable PDF only)	•	•	•	•	•	•	•	•	•	•
Arabic OCR engine (Text, XML, Searchable PDF only)		•	•	•	•	•	•	•	•	•
Hebrew OCR engine (Text, XML, Searchable PDF only)			•	•		•	•		•	•
Vietnamese OCR engine (Text, XML, Searchable PDF only)				New			New			New
Hong Kong character recognition option				New			New			New
Textual PDF output for Arabic, Thai, Hebrew			•	•						
Arabic accuracy improvement		•	•	•		•	•		•	•
Asian zoning and accuracy improvement		•	•	•		•	•		•	•
Eastern European languages and Turkish OCR accuracy improvements				New			New			New
Support for Form Template Editor format	•	•	•	•	•	•	•	•	•	•
Asian language support for template form processing API			•	•		•	•		•	•
Standard 1D/2D Barcode	•	•	•	•	•	•	•	•	•	•
QR and DataMatrix in Standard 2D Barcode	•	•	•	•	•	•	•	•	•	•
ICR module	•	•	•	•	•	•	•	•	•	•
Updated and improved ICR engine			•	•		•	•		•	•
OMR module	•	•	•	•	•	•	•	•	•	•
Document Classifier API		•	•	•			New			
Command Line Document Classifier training tool			•	•			New			
Logical Form Recognition (LFR) enhancement and radio button detection		•	•	•		•	•		•	•
Intelligent Workflow Runner (IWR)		•	•	•						

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Intelligent Workflow Runner (IWR) API		•	•	•						
IWR Customer Workflow			•	•						
Image and searchable PDF output	•	•	•	•	•	•	•	•	•	•
Textual PDF output	•	•	•	•						
Language detection—multiple Western languages on same page	•	•	•	•	•	•	•	•	•	•
Language detection—single Western or Asian language for whole page	•	•	•	•	•	•	•	•	•	•
Camera/Smartphone image handling improvement	•	•	•	•	•	•	•	•	•	•
24/7 stability enhancement	•	•	•	•	•	•	•	•	•	•
Enhanced JPG2K and MRC		•	•	•		•	•		•	•
More JPG2K speed improvements				New			New			New
PDF/A-1,2,3a, PDF/A-2,3b PDF/A-3u support	•	•	•	•	•	•	•	•	•	•
PDF font substitution and form field rendering improvements		•	•	•		•	•		•	•
Formatted output—RTF	•	•	•	•	•	•	•	•	•	•
Formatted output—DOCX/XLSX/HTML	•	•	•	•	•	•	•	•	•	•
HTML5 output			•	•		•	•		•	•
Formatted OCR output for Arabic, Hebrew			•	•		•	•		•	•
Formatted OCR output for Thai, Vietnamese				New			New			New
Central Licensing for Scalable Servers		•	•	•			New			
Code security enhancement		•	•	•	•	•	•	•	•	•
Apple Store compliant										New
Windows Only Features										
Professional Visual Toolbox	•	•	•	•						
Form Template Editor (FTE)	•	•	•	•						
Enhanced Form Template Editor with Asian language support			•	•						
Document Classifier Assistant		•	•	•						
WIA2 support	•	•	•	•						
MP3 audio output support **	•	•	•	•						
VB and C# .NET API		•	•	•						
Scanning Enhancement Tools (SET)		•	•	•						
Hardware/OS Configuration Support										
Native 32-bit library	•	•	•	•				•	•	•
Native 64-bit library	•	•	•	•	•	•	•	•	•	•

* There is a known Thai accuracy issue in this release. Please see details in Release Notes.

** Requires MP3 support from Windows