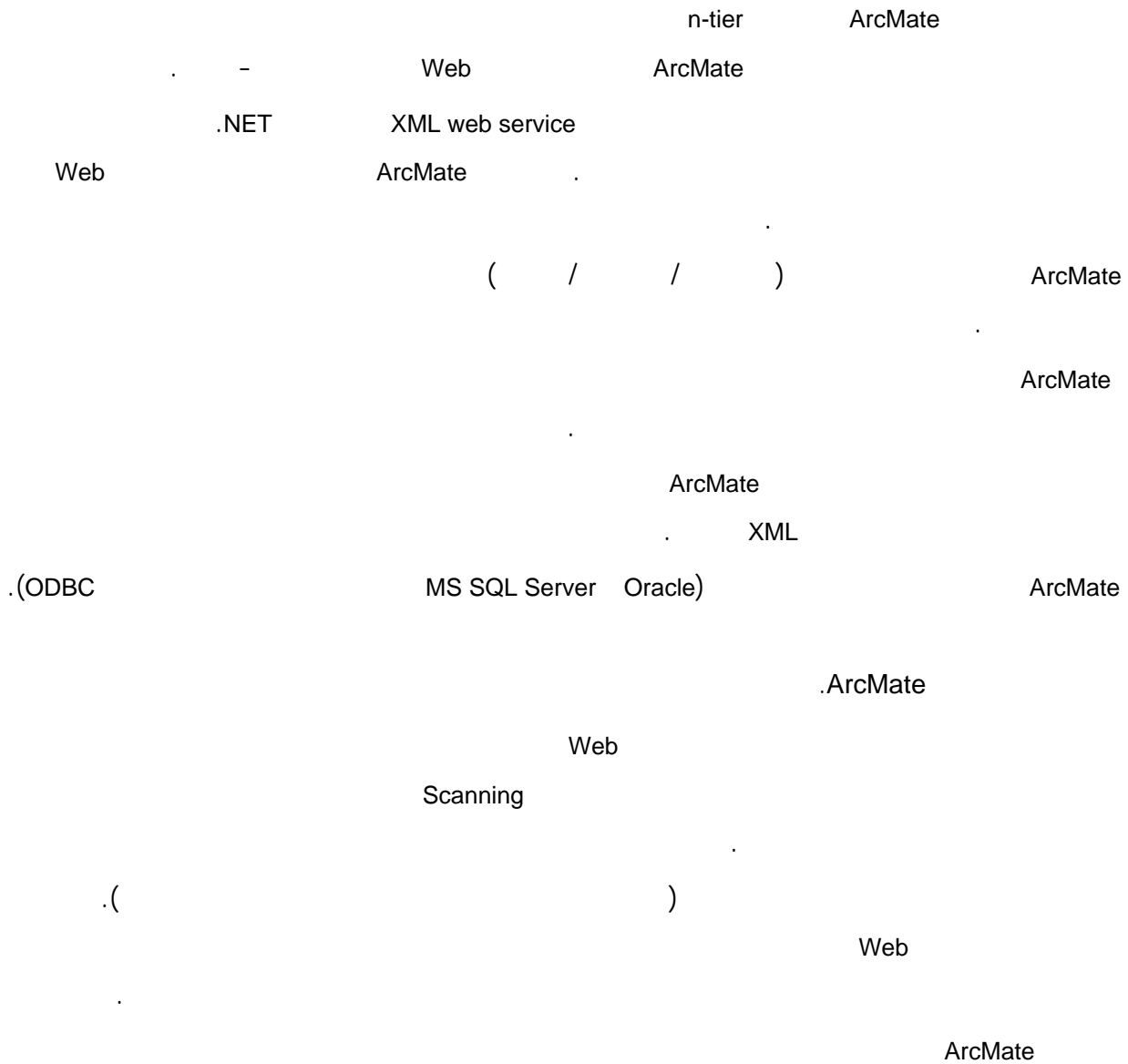




**ArcMate Enterprise 7.0**



**ArcMate 7.0**

- **.XML Web Service**
- **COM Object**
- **API**
- **Wizards**
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(... Excel ) ArcMate •

:Batch Scanning •

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ArcMate •

....Simplex/Duplex/Color/Mono •

(MS Word, MS Excel and MS Power Point) Microsoft Office •

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Internet explorer HTTP •

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ArcMate •

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ArcMate •

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Validation Rules •

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ArcMate •

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:Raster

- JPG (JPEG File Interchange Format).
- TIF (Tagged Image File Format).
- Gif (CompuServe Gif).
- BMP (Windows Bitmap).
- ICO (Windows Icon File).
- CUR (Windows Cursor File).
- FPX (FlashPix)
- PCX (ZSoft PCX).
- XPM (XPixmap File).
- PGM (Portable Greymap).
- PPM (Portable Pixmap).
- CUT (Dr. Halo).
- PSD (Adobe Photoshop).
- PNG (Portable Network Graphics).
- TGA (TARGA).
- EPS (Encapsulated PostScript).
- WPG (Word Perfect Graphics).
- CLP (Windows Clipboard).
- SGI (Silicon Graphics Image).
- SCT (Scitex Continuous Tone format).
- PDF (Raster PDF Format).
- WFX (Winfax file Format).
- ICA (IOCA file Format).
- CAL (CALs File Format).
- AWD (Microsoft FAX format).
- MAC (MaxPaint file Format).
- MSP (Microsoft Paint).
- PBM (Portable Bitmap).
- IMG (GEM Image).
- SMP (Xionics format).

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ArcMate

Firewall

ActiveX control

HTML

Web

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/

.Scale to Grey



Web ( ) Thumbnails •

OCR •

HTML RTF PDF DOC

.ArcMate / / •

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Annotations •

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" " Web •

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ArcMate •

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Google •

.ArcMate •



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ArcMate

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**ISIS-1**

Scanners

ISIS

**:Scanners -2**

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**-3**

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- Hue / Saturation -
- Histogram Equalize -
- Stretch Intensity -
- Gamma Correction -
- Intensity Detection -



: \_\_\_\_\_ -4

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Posterize / Mosaic / Average / Median / Sharpen / Enhance Edge / Oilify / Gradient / Laplacian / Sobel / Prewitt / Shift and Difference / Line Segment / Erosion / Dilation

RGB / CMY / CYMK / HSV / HLS :

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: Vector

- DXF (Drawing Interchange Format).
- DRW (DRaWing - Micrografx Designer).
- CGM (Computer Graphics Metafile).
- PCT (Macintosh QuickDraw)
- PLT (HPGL – Hewlett-Packard).
- WMF (Windows Meta File).
- EMF (Windows Enhanced Meta File).
- BGR (Gerber).
- PCL (Printer Command Language – Hewlett-Packard).
- SHP (ESRI Shape – Environmental System Research Institute).
- SVG (Scalable Vector Graphics Format).

: \_\_\_\_\_ -5

SMTP POP3 ArcMate •

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ArcMate •



:( ) -6

OCR •

... Text, HTML, Microsoft Office documents, PDF :

ArcMate •

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: OCR -7

( - Sakhr OCR engine ) . OCR •

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:CD-Publishig -8

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AJAX (Java Script and XML) •

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: Active Directory -9

Single Login

.Active Directory

:Oracle -10

Oracle 8i, 9i

:Zone OCR -11

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Batch Scanning

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**Zone bar code -12**

Zone OCR

- Linear barcodes (1D): EAN 13, EAN 8, UPC A, Code 3 of 9, Code 128, Interleaved 2 of 5, CODABAR, UCCEAN 128
- PDF barcode: PDF417 (2D)
- Data Matrix (2D): DM\_DEF, DM\_10x10, DM\_12x12, DM\_14x14, DM\_16x16, DM\_18x18, DM\_20x20, DM\_22x22, DM\_24x24, DM\_26x26, DM\_32x32, DM\_36x36, DM\_40x40, DM\_44x44, DM\_48x48, DM\_52x52, DM\_64x64, DM\_72x72, DM\_80x80, DM\_88x88, DM\_96x96, DM\_104x104, DM\_120x120, DM\_132x132, DM\_144x144, DM\_8x18, DM\_8x32, DM\_12x26, DM\_12x36, DM\_16x36, DM\_16x48, DM\_WRITE\_RECTANGLE

**-13**

**XML -14**

XML

/

Base-64

Binary

XML

**-15**

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\_\_\_\_\_ -16

ArcMate •

API •

.ArcMate •

Screen Scraping :

Terminal Emulator •

\_\_\_\_\_ -17

Snapshots •

(Word, Excel) •

\_\_\_\_\_ -18

ArcMate •

\_\_\_\_\_ -19

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ArcMate •



(.....) .

**ODMA -20**

.ODMA .

**Background OCR -21**

OCR .

OCR .

OCR .

**Versioning -22**

Check-in and check-out .

**Data import -23**

.delimited text files .

.ArcMate .

Data import .

**-24**

ArcMate

**COM object API -25**

COM Object Functions API .





شبكة المحتوى متعدد الوسائط  
Multimedia Content Network

.PDF

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- 31

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On-Line or Off-Line

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