INFO: DotImage OfficeDecoder and Perceptive Filter Versions

Applicability

Applies to: DotImage 10.7.0 and newer (Atalasoft.dotImage.Office.dll with the Perceptive Document Filters)

Background

Each DotImage build is built and tested against one specific version of the Perceptive Document Filters. The filter DLLs are not backward compatible or forward compatible. A filter version that is older or newer than the one your `Atalasoft.dotImage.Office.dll` shipped with is not a supported combination.

Not every new DotImage build changed the filter version. DotImage 11.5.0.8 through 2026.2.5 all ship 25.2.0.5427, so moving between those builds leaves the filter files as they are. Moving from 11.5.0.7 to 11.5.0.8 changes the filter version from 24.3.0.5160 to 25.2.0.5427, so the filter files must change as well.

This is important when you migrate a solution from one DotImage version to another and the solution does both of the following:

- references `Atalasoft.dotImage.Office.dll`, and
- copies the Perceptive filter DLLs into its bin folder (the filter DLLs cannot be added as project references, so they are copied by hand or through a copy-local build step).

When the target build ships a different filter version, updating the Office DLL reference while the old filter DLLs stay in place leaves the solution with a mismatched pair which will throw an exception. Because the filter DLLs are copied outside of the normal reference system, a project update will not replace them for you.

Summary

The OfficeDecoder in Atalasoft DotImage (`Atalasoft.dotImage.Office.dll`) renders Word, Excel and PowerPoint documents as images. Starting with DotImage 10.7.0, the decoder relies on a set of Perceptive Document Filter DLLs that ship in the SDK under `bin\PerceptiveDocumentFilters`.

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The filter DLLs carry their own version numbers, and those numbers do not match the DotImage version. For example, DotImage 11.0 through 11.2.0.10 ship a filter whose version begins with 11.4, while DotImage 11.4 ships filter version 22.1.0.4255. Use the table below to find the filter version for your DotImage build.

Across the 89 DotImage builds that include the filters, there are 14 distinct filter versions. The filters did not change with every DotImage release. One filter version is shared by as many as 16 consecutive builds (22.1.0.4255, DotImage 11.4.0.0 through 11.4.0.15), and the average is about six builds per filter version.

History

DotImage version	What shipped
10.5.2 and earlier	No `Atalasoft.dotImage.Office.dll`
10.6.0.0 (first build 10.6.0.0.01658)	`Atalasoft.dotImage.Office.dll` introduced. No Perceptive filter DLLs in any 10.6.x build.
10.7.0.0 (first build 10.7.0.0.02483)	Perceptive Document Filters introduced, version 11.3.0.2116

Perceptive filter version by DotImage build

Listed in release order. "Builds" counts the DotImage builds that ship that filter version. The full build-by-build list is in the appendix.

#	Perceptive Filter version	DotImage builds that ship it	Builds
1	11.3.0.2116	10.7.0.0, 10.7.0.1	2
2	11.3.0.2228	10.7.0.2, 10.7.0.3, 10.7.0.4	4
3	11.3.0.2356	10.7.0.5, 10.7.0.6	2
4	11.3.0.2400	10.7.0.7 through 10.7.0.10	4
5	11.4.0.2543	10.7.0.11, 10.7.0.12, 11.0.0.0	3
6	11.4.0.2600	10.7.0.13, 11.0.0.1 through 11.0.0.6	7

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#	Perceptive Filter version	DotImage builds that ship it	Builds
7	11.4.0.2822	11.0.0.7 through 11.0.0.11, 11.1.0.0 through 11.1.0.7, 11.2.0.0	15
8	11.4.16.3445	11.2.0.1 through 11.2.0.7	7
9	11.4.20.3780	11.2.0.8 through 11.2.0.10	3
10	21.2.0.3893	11.2.0.11 through 11.2.0.13, 11.3.0.0 through 11.3.0.4	8
11	22.1.0.4255	11.4.0.0 through 11.4.0.15	16
12	24.1.0.4978	11.5.0.0 through 11.5.0.2	3
13	24.3.0.5160	11.5.0.3 through 11.5.0.7	5
14	25.2.0.5427	11.5.0.8 through 11.5.0.10, 2026.2.0 through 2026.2.5	10

Notes

- The 10.7.0.x and 11.0.0.x releases overlapped in time. Both lines picked up filter versions 11.4.0.2543 and 11.4.0.2600 around the same period, so rows 5 and 6 list builds from both.
- The filter version changes in the middle of a release line, at a feature pack boundary. For example, 11.5.0.2 ships 24.1.0.4978, 11.5.0.3 ships 24.3.0.5160, and 11.5.0.8 ships 25.2.0.5427. Look up the exact build, not only the major.minor release.
- The filter version numbers (11.3, 11.4, 21.2 and so on) are Perceptive version numbers. Filter version 11.4.0.2822 does not belong to DotImage 11.4.

How to find the filter version in your solution

Check the version of the `Perceptive.DocumentFilters.dll` that your application actually

deploys. In Windows Explorer, right-click the file, choose Properties, and open the Details tab. The File version and Product version match. From PowerShell:

```
(Get-Item
'.\bin\PerceptiveDocumentFilters\intel-64\Perceptive.DocumentFilters.dll').VersionInfo.FileVersion
```

To find every copy of the filter DLL under an application folder (stray or stale copies are a common cause of mismatches):

```
Get-ChildItem -Path '.\MyApp' -Recurse -Filter 'Perceptive.DocumentFilters.dll' |
Select-Object FullName, @{ n = 'Version'; e = { $_.VersionInfo.FileVersion } }
```

The `intel-32` and `intel-64` folders of a given DotImage build carry the same filter version. The files are named identically, so you do need to take care that you match "bitness" to your application platform target.

Migration checklist

- Look up the filter version for your current DotImage build and for your target build in the tables on this page.
- If the two versions are the same, the filter files do not need to change. Update the `Atalasoft.dotImage.Office.dll` reference to the target build and select the correct framework and bitness.
- If the versions differ, copy the full filter set from the target build's `bin\PerceptiveDocumentFilters\intel-32` or `intel-64` folder (matching your application's bitness). Replace every filter DLL in your project and deployment output. The set is `ISYS11df.dll`, `ISYSreaders.dll`, `ISYSreadershd.dll` and `Perceptive.DocumentFilters.dll`.
- Search your project, installer, build output folders and deployment packages for old copies of the filter DLLs (see the PowerShell command above) and remove them.
- Confirm the deployed `Perceptive.DocumentFilters.dll` reports the version you expect.
- Test rendering of Word, Excel and PowerPoint documents in the target environment before you release.

Keep the Office DLL and the filter DLLs together. Take both from the same DotImage build, or from builds that ship the same filter version according to the tables on this page.

Appendix

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Filter version for every DotImage build

DotImage version is the product version of `Atalasoft.dotImage.dll` for that build (the product version shown in the Details tab).

DotImage	Perceptive
10.7.0.0.0.2483	11.3.0.2116
10.7.0.1.0.2625	11.3.0.2116
10.7.0.2.0.2694	11.3.0.2228
10.7.0.2.0.2723	11.3.0.2228
10.7.0.3.0.2788	11.3.0.2228
10.7.0.4.0.2979	11.3.0.2228
10.7.0.5.0.3135	11.3.0.2356
10.7.0.6.0.3297	11.3.0.2356
10.7.0.7.0.3421	11.3.0.2400
10.7.0.8.0.3453	11.3.0.2400
10.7.0.9.0.3502	11.3.0.2400
10.7.0.10.0.3644	11.3.0.2400
10.7.0.11.0.3692	11.4.0.2543
10.7.0.12.0.3734	11.4.0.2543
10.7.0.13.0.3777	11.4.0.2600
11.0.0.0.0.297	11.4.0.2543
11.0.0.1.0.338	11.4.0.2600
11.0.0.2.0.358	11.4.0.2600
11.0.0.3.0.390	11.4.0.2600
11.0.0.4.0.408	11.4.0.2600
11.0.0.5.0.418	11.4.0.2600
11.0.0.6.0.432	11.4.0.2600
11.0.0.7.0.458	11.4.0.2822
11.0.0.8.0.478	11.4.0.2822
11.0.0.9.0.498	11.4.0.2822
11.0.0.10.0.507	11.4.0.2822
11.0.0.11.0.517	11.4.0.2822
11.1.0.0.0.321	11.4.0.2822
11.1.0.1.0.340	11.4.0.2822

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DotImage	Perceptive
11.1.0.2.0.360	11.4.0.2822
11.1.0.3.0.377	11.4.0.2822
11.1.0.4.0.395	11.4.0.2822
11.1.0.5.0.405	11.4.0.2822
11.1.0.6.0.427	11.4.0.2822
11.1.0.7.0.438	11.4.0.2822
11.2.0.0.0.224	11.4.0.2822
11.2.0.1.0.267	11.4.16.3445
11.2.0.2.0.303	11.4.16.3445
11.2.0.3.0.341	11.4.16.3445
11.2.0.4.0.372	11.4.16.3445
11.2.0.5.0.387	11.4.16.3445
11.2.0.6.0.422	11.4.16.3445
11.2.0.7.0.458	11.4.16.3445
11.2.0.8.0.485	11.4.20.3780
11.2.0.9.0.511	11.4.20.3780
11.2.0.10.0.540	11.4.20.3780
11.2.0.11.0.578	21.2.0.3893
11.2.0.12.0.591	21.2.0.3893
11.2.0.13.0.629	21.2.0.3893
11.3.0.0.0.668	21.2.0.3893
11.3.0.1.0.681	21.2.0.3893
11.3.0.2.0.702	21.2.0.3893
11.3.0.3.0.730	21.2.0.3893
11.3.0.4.0.742	21.2.0.3893
11.4.0.0.0.251	22.1.0.4255
11.4.0.1.0.286	22.1.0.4255
11.4.0.2.0.301	22.1.0.4255
11.4.0.3.0.311	22.1.0.4255
11.4.0.4.0.328	22.1.0.4255
11.4.0.5.0.333	22.1.0.4255
11.4.0.6.0.343	22.1.0.4255
11.4.0.7.0.349	22.1.0.4255
11.4.0.8.0.355	22.1.0.4255

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DotImage	Perceptive
11.4.0.9.0.377	22.1.0.4255
11.4.0.10.0.401	22.1.0.4255
11.4.0.11.0.410	22.1.0.4255
11.4.0.12.0.434	22.1.0.4255
11.4.0.13.0.446	22.1.0.4255
11.4.0.14.0.458	22.1.0.4255
11.4.0.15.0.475	22.1.0.4255
11.5.0.0.0.156	24.1.0.4978
11.5.0.1.0.179	24.1.0.4978
11.5.0.2.0.190	24.1.0.4978
11.5.0.3.0.205	24.3.0.5160
11.5.0.4.0.216	24.3.0.5160
11.5.0.5.0.230	24.3.0.5160
11.5.0.6.0.243	24.3.0.5160
11.5.0.7.0.296	24.3.0.5160
11.5.0.8.0.329	25.2.0.5427
11.5.0.9.0.342	25.2.0.5427
11.5.0.10.0.364	25.2.0.5427
2026.2.0.0.48	25.2.0.5427
2026.2.1.0.71	25.2.0.5427
2026.2.1.0.77	25.2.0.5427
2026.2.2.0.94	25.2.0.5427
2026.2.3.0.102	25.2.0.5427
2026.2.4.0.120	25.2.0.5427
2026.2.5.0.130	25.2.0.5427

See also

- HOWTO: Correctly Reference, License and Configure OfficeDecoder and Dependencies
- HOWTO: Safely Change / Set Resolution of OfficeDecoder

Last Update

2026-11-12 - TD - (Updated for 2026.2.5)

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