

## DEPRECATION PLAN FOR ARCGIS 9.3.1 AND ARCGIS 10

We assess the required platforms and functionality of the ArcGIS platform at each release to account for changes in technologies and markets. As a result, we add and drop some platforms and functionality at each release based on customer needs and technology trends.

This document outlines the changes in platform and functionality in the ArcGIS 9.3.1 and the upcoming ArcGIS 10.0 releases.

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## ARCGIS 9.3.1

### ARCGIS DESKTOP 9.3.1

- ArcGIS 9.3.1 contained the last release of the Crystal Report Wizard in ArcGIS Desktop; we will no longer provide this technology in ArcGIS 10.0. In ArcGIS 10.0, we have included improved

reporting tools and users still have the ability to export data and design reports directly in Crystal Reports, but we will no longer provide any direct exchange technology.

- ArcGIS 9.3.1 Desktop was the last release to include the ArcPad 6 Toolbar; we will no longer ship this technology with ArcGIS 10.0. ArcPad 7.x and ArcPad 8.x each shipped with their own updated toolbars for use with those versions of the software, as such we no longer provide the older ArcPad 6 support in ArcGIS Desktop.
- ArcGIS 9.3.1 was the last release to have the Survey Editor Component and Survey Dataset within the Survey Analyst Extension, we will no longer support this functionality and data type in ArcGIS 10.0. The few existing users of this functionality can continue to use this functionality in ArcGIS 9.3.1.
- ArcGIS 9.3.1 was the last release to support CASE tools and the Import Schema Wizard functionality in the box. At ArcGIS 10 we will continue to allow users to use CASE functionality to design and implement geodatabase schema with Microsoft Visio and Rational Rose. This CASE functionality will be available as a separate setup that will be included in the media for ArcGIS 10 Final. This CASE functionality will be provided as an “Add-On” to ArcCatalog, which will consist of the Schema Wizard and Semantics Checker. This CASE “ADD-On” will be fully supported by ESRI Technical Support. Beyond ArcGIS 10, we continue to see a need for tools to diagram and define geodatabase schemas, and we will be looking at the best patterns and practices for supporting this in the future.
- ArcGIS 9.3.1 was the last release supporting Microsoft Visual Basic 6 (VB6). Microsoft no longer supplies or supports VB6, and we can no longer support this development platform. Users who have custom functionality built using VB6 will need to rewrite their applications using a supported development language (e.g. VB.NET, C#) for their applications to be supported in 10.0.
- ArcGIS 9.3.1 was the last release supporting the Microsoft Windows 2000 operating system for all ArcGIS products. We will no longer support Windows 2000 in ArcGIS 10.0.
- ArcGIS 9.3.1 was the last release supporting Microsoft Visual Studio 2005. We will no longer support Visual Studio 2005 at ArcGIS 10.0 due to Microsoft’s lack of support on this platform. We recommend that users use Visual Studio 2008 or higher.
- ArcGIS 9.3.1 was the last release to support Internet Explorer 6 (IE6); we will no longer support this browser with the release after ArcGIS 9.3.1. Microsoft will be two releases ahead of IE6 by the time ArcGIS 10.0 is available, and IE6 is no longer being actively maintained by Microsoft.
- ArcGIS 9.3.1 was the last release supporting Sun Solaris 9 for ArcReader and ArcGIS Engine. Sun has announced the end of life plans for Sun Solaris 9 and given the lack of availability in 2010, ESRI will no longer support this operating system.

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### ARCINFO WORKSTATION 9.3.1

- ArcGIS 9.3 was the last release of ArcInfo Workstation on AIX; we will no longer support this platform at ArcGIS 10.0. We are dropping this platform as we no longer see demand for it.
- ArcGIS 9.3 was the last release of the Database Integrator (DBI) in ArcInfo Workstation. We can no longer update this technology to meet the needs of current database platforms.
- ArcGIS 9.3 was the last release supporting the Microsoft Windows 2000 operating system for all ArcGIS products. We will no longer support Windows 2000 in ArcGIS 10.0.
- Beyond ArcGIS 9.3, the supported platforms for ArcInfo Workstation will be Microsoft Windows (XP, Vista, Windows Server 2003, Windows Server 2008, and Windows 7) and Sun Solaris.

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### ARCIMS 9.3.1

- ArcGIS 9.3.1 was the last release supporting the Microsoft Windows 2000 operating system for all ArcGIS products. We will no longer support Windows 2000 in ArcGIS 10.0.
- ArcGIS 9.3.1 was the last release of the ArcMap Server Extension to ArcIMS; we will no longer provide it in ArcGIS 10.0 release. The ArcGIS Server 9.3.1 release with the optimized map server provides a better and more scalable alternative to the ArcIMS ArcMap Server functionality and is the direction we want users to focus on moving forward.
- ArcGIS 9.3.1 was the last release of ArcIMS on AIX; we no longer support it in ArcGIS 10.0. AIX is not a popular platform for ArcIMS and will be retired due to limited demand.
- ArcGIS 9.3.1 was the last release of ArcIMS on HP-UX; we no longer support it in ArcGIS 10.0. HP-UX is not a popular platform for ArcIMS and will be retired due to limited demand.
- ArcGIS 9.3.1 was the last release where IIS with ServletExec 5.0 and 6.0 ISAPI were supported for ArcIMS. Beginning with ArcIMS 10.0, support will be replaced by IIS with ServletExec 6.0 AS. This is the recommended direction of New Atlanta based on their development efforts on ServletExec.
- ArcGIS 9.3.1 was the last release supporting Microsoft Visual Studio 2005. We will no longer support Visual Studio 2005 at ArcGIS 10.0 due to Microsoft's lack of support of this platform. We recommend that users use Visual Studio 2008 or higher.
- ArcGIS 9.3.1 was the last release supporting the ArcIMS Route server extension. The last release of the ArcIMS Route Server Extension was 9.3 and is compatible with ArcGIS 9.3.1. At 10.0 the functionality of the Route Server Extension will be available by using the ArcGIS Server with the Network Analyst extension.
- ArcGIS 9.3.1 was the last release to support Internet Explorer 6 (IE6); we will no longer support this browser with the release after ArcGIS 9.3.1. Microsoft will be two releases ahead of IE6 by the time ArcGIS 10.0 is available, and IE6 is no longer being actively maintained by Microsoft.

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## ARCGIS SERVER 9.3.1

- ArcGIS 9.3.1 was the last release supporting the Microsoft Windows 2000 operating system for all ArcGIS products. We will no longer support Windows 2000 in ArcGIS 10.0.
- ArcGIS 9.3.1 was the last release with support for ArcSDE for 32-bit Informix on the AIX and Solaris platforms; we will no longer support these in ArcGIS 10.0 due to limited support from IBM for these platforms.
- ArcGIS 9.3.1 was the last release of ArcSDE for Microsoft SQL Server 2000. We no longer support SQL Server 2000 in ArcGIS 10.0 due to this platform no longer being actively supported by Microsoft.
- ArcGIS 9.3.1 was the last release of ArcSDE on HP-UX on the PA-RISC processor; we no longer support it in ArcGIS 10.0 due to limited demand for the HP-UX platform on this processor. We continue to support ArcSDE technology on HP-UX on the Itanium processor.
- ArcGIS 9.3.1 was the last release of ArcSDE for PostgreSQL on Red Hat 4; we no longer support PostgreSQL on this operating system at ArcGIS 10.0, but we will continue to support PostgreSQL on newer versions of Red Hat Linux.
- ArcGIS 9.3.1 was the last release of ArcSDE for Oracle 9i. We no longer support it in ArcGIS 10.0 due to this platform no longer being actively supported by Oracle.
- ArcGIS 9.3.1 was the last release supporting server-side geocoding in ArcSDE. ArcGIS continues to work with address locators stored in ArcSDE. ArcGIS Server geocode services have replaced the server-side geocoding functionality in ArcSDE as the recommended practice for performance geocoding.
- ArcGIS 9.3.1 was the last release supporting Microsoft Visual Studio 2005. We will no longer support Visual Studio 2005 at ArcGIS 10.0 due to Microsoft's lack of support on this platform. We recommend that users use Visual Studio 2008 or higher.
- ArcGIS 9.3.1 was the last ArcGIS Server Enterprise Java release with support for the Enterprise Application Developer Framework (EADF). EADF provided out-of-the box Enterprise Java Beans (EJBs) that were ready to use and deploy across supported J2EE 1.4 application servers. Users can still take advantage of EJBs by following patterns highlighting the ArcGIS Java Web Services Toolkit (AgsJWS) and EJB3, but we will no longer provide out-of-the box EJBs as part of a Java Application Developer Framework (ADF).
- ArcGIS 9.3.1 was the last release to support Internet Explorer 6 (IE6); we will no longer support this browser with the release after ArcGIS 9.3.1. Microsoft will be two releases ahead of IE6 by the time ArcGIS 10.0 is available, and IE6 is no longer being actively maintained by Microsoft.
- ArcGIS 9.3.1 was the last release supporting Sun Solaris 9 for ArcGIS Server Solaris (with the exception of the ArcSDE technology component); Sun has announced the end of life plans for Sun Solaris 9 and given the lack of availability in 2010, ESRI will no longer support this operating system for ArcGIS Server.

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### ARCGIS MOBILE 9.3.1

- ArcGIS Mobile 9.3 was the last ArcGIS Mobile release with support for the Windows CE .NET platform. We no longer support Windows CE .NET (including Windows CE .NET 4.2 and 5.0) in ArcGIS Mobile 9.3.1 due to limited demand and lack of support for the older CE platforms.
- ArcGIS 9.3.1 was the last release supporting Microsoft Visual Studio 2005. We will no longer support Visual Studio 2005 at ArcGIS 10.0 due to Microsoft's lack of support on this platform. The standard development language for ArcGIS Mobile 10.0 is Visual Studio 2008 SP1.

### ARCGIS 10.0

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#### ARCGIS DESKTOP 10.0

- ArcGIS 10.0 will be the last release of Microsoft Visual Basic for Applications (VBA); we will no longer support VBA beyond the ArcGIS 10.0 release. Microsoft no longer promotes or updates VBA. ESRI strongly recommends that no further development occur on this platform. Beyond ArcGIS 10.0, ESRI will no longer be able to support VBA as a development platform. Users who have custom functionality built using VBA should actively plan strategies to rewrite their applications using a supported development language such as Python, VB.NET, or C# so their applications continue to be operational and supported in future releases of ArcGIS.
- ArcGIS 10.0 will be the last release of Solaris support for ArcReader and ArcGIS Engine; we will no longer support the Solaris platform for this functionality beyond ArcGIS 10.0 due to limited demand for this platform.

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#### ARCINFO WORKSTATION 10.0

- At ArcGIS 10.0, ArcInfo Workstation will be decoupled from ArcGIS Desktop 10.0, so users will be able to upgrade to newer versions of ArcGIS Desktop without impacting ArcInfo Workstation.
- At ArcGIS 10.0 ArcInfo Workstation will be supported on Windows 7 (this will be the last expected Windows platform upgrade).
- ArcGIS 10.0 will be the last release of ArcInfo Workstation on Solaris; we will no longer support this platform after ArcGIS 10.0. We feel that the demand for the Solaris platform has diminished significantly and plan on ArcGIS 10.0 being the final release of Solaris support for all products, with the exception of ArcSDE technology, which will continue to be supported on this platform.
- ArcGIS 10.0 will be the last release of ArcInfo Workstation with support for ArcSDE; we will no longer support this functionality after ArcGIS 10.0. Based on support feedback we have learned, there are very few ArcInfo to ArcSDE connections in use anymore.

- The next major release after ArcGIS 10.0 will be the last planned release for ArcInfo Workstation on Windows, which will be the last supported platforms. Users will continue to be able to use their existing versions, but we will not release newer versions.

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#### ARCIMS 10.0

- ArcGIS 10.0 will be the last release of ArcIMS on Solaris; we will no longer support it after ArcGIS 10.0. We feel the demand for the Solaris platform has diminished significantly and plan on ArcGIS 10.0 being the final release of Solaris support for all products, with the exception of SDE technology, which will continue to be supported on this platform.
- ArcGIS 10.0 will be the last release of the ArcIMS Metadata Server; we will no longer support this functionality after ArcGIS 10.0. With the advent of the new search technology in the ArcGIS Geoportal Extension 9.3.1, and in ArcGIS Server 10.0, we no longer see a need to maintain this technology.
- The next major release after ArcGIS 10.0 will be the last planned release for ArcIMS on Windows and Linux, which are the last supported platforms. Users can continue to use existing versions of ArcIMS after this time; however, we will no longer provide new releases.

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#### ARCGIS SERVER 10.0

- ArcGIS 10.0 will be the last ArcGIS Server release with support for Solaris (with the exception of the ArcSDE technology component); we will not support this platform after ArcGIS 10.0 due to limited demand for the Solaris server platform. We will continue to support the ArcSDE component of ArcGIS Server on the Solaris platform beyond the ArcGIS 10.0 release.

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#### ARCGIS IMAGE SERVER 10.0

- ArcGIS 10.0 is the last release of the standalone ArcGIS Image Server product as it has been replaced with the Image Extension for ArcGIS Server at ArcGIS 10.0
- Existing ArcGIS Image Server users should migrate from using ISDef file to using the Mosaic Datasets, a new data model in the geodatabase for managing collections of imagery and rasters, in ArcGIS 10. Mosaic Datasets are created and edited with ArcGIS Desktop (ArcEditor and ArcInfo) and published using ArcGIS Server with the Image Extension. Existing ISDef files can be added to Mosaic Datasets for conversion.