

## K2 4.5 Update KB001200 New Features List

New Feature	Description	K2 blackpearl	K2 blackpoint	Prerequisite	K2 Feature installed on
<b>New Inline Functions</b>					
<b>Get Content Control</b>	Returns String Data from a document in Microsoft Word that matches the named Content Control	✓	✓	OpenXML SDK 2.0 Redistributable <a href="http://msdn.microsoft.com/en-us/office/bb265236.aspx">http://msdn.microsoft.com/en-us/office/bb265236.aspx</a> (Note: SSL environments are not currently supported)	K2 Server and Client
<b>Get Cell</b>	Returns a specified cell from a Microsoft Excel sheet using Excel Services	✓	✓	Microsoft Office SharePoint Server (MOSS) 2007 -and- Excel Web and Calculation Services	K2 Server SharePoint Web Front Ends
<b>Get Cell with Input</b>	Takes an input value for a specified cell, recalculates the worksheet, and returns the specified cell using Excel Services	✓	✓	-with- Trusted file locations for Excel spreadsheets OR Microsoft SharePoint Server 2010	
<b>Get Range</b>	Returns a specified array only the first column if multiple columns are specified, from an Excel sheet using Excel Services	✓	✓	-and- Excel Services Application (only available in SharePoint 2010 Enterprise and MOSS 2007)	
<b>Get Range with Input</b>	Takes an input value for a specified cell, recalculates the worksheet, and returns a specified array (first column if multiple columns are specified) from the sheet.	✓	✓	-with- Trusted file locations for Excel spreadsheets (Note: SSL environments are not currently supported).	
<b>Get Range with Input</b>	Takes an input value for a specified cell, recalculates the worksheet, and returns a specified array (first column if multiple columns are specified) from the sheet.	✓	✓		
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K2 Workspace					
<b>Single Sign On</b>	The User Preference screen in K2 Workspace has been changed to ensure continuity and improved understanding.			Prerequisites as documented for K2 Workspace	
SmartObjects and Service Objects					
<b>K2 SharePoint SQL SmartObject</b>	A dynamic Service Object together with the relevant Management UI in SharePoint to allow for the generation of SmartObjects directly against SQL Tables, Stored Procedures and Views.			.NET Framework 3.5 SP1 <i>Known Issues:</i> Renaming a view alias results in an error when updating a connection. It is not recommended that spaces be used in database table or column names. If spaces are used, those entities will not be created as SmartObjects. Spaces will also cause errors when renaming tables and columns.	K2 Server and Client
<b>K2 Workflow Client Services</b>	New Web Services for the Workflow API in order to start and participate in workflows (WS/WCF)			.NET Framework 3.5 SP1 Microsoft Framework .NET 3.5 does not support multiple bindings in IIS without configuring a single address and setting up a prefix filter as per the following MSDN KB (Refer to section 'Multiple IIS Binding Support in .NET Framework 3.5'): <a href="http://msdn.microsoft.com/en-us/library/aa751841.aspx">http://msdn.microsoft.com/en-us/library/aa751841.aspx</a> Add the prefix in the web.config file located at: [K2 Installation Directory] \WebServices\WorkflowClientServices\web.config	K2 Server