



# DpuScan

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## DpuScan 6.x

Axtel Datamatrix Help

Reference Manual



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## 1 Online Help Overview

With the Axtel Datamatrix Plugin you can recognize two dimensional Datamatrix Codes. To define some parameters read the following instructions for the dialog controls

### **General controls**

OK	Closes the dialog and stores all parameter values to harddisk.
Cancel	Closes the dialog without saving.
Help	Opens this help screen.
Test	Starts a Datamatrix Search. If a frame is active, the result of the Datamatrix area search is displayed in a message box. Otherwise the search is performed on the whole image.
Load File	Loads a file from the harddisk and displays the image in the preview window. All common image formats can be loaded as jpeg, tiff or bmp.
New Frame	Creates a frame in the loaded image. The size and the position of the frame can be changed subsequently.
Delete Frame	Deletes the active frame.
See also Datamatrix Options	

## 2 Datamatrix Options

Search algorithm	The Axtel Datamatrix Engine can perform a fast search as well as a quality search, to recognize small Datamatrix Codes. It is recommended to use the quality search.
List of frames	Shows all defined frames in this configuration. A click to an item in this listbox activates the frame in the view window.
Checkbox Left/Top/Width/Height	Activating this checkbox the values of the active frame can be changed by inserting a number in the edit field besides. Is the checkbox deactivated the frame values (position and size of the frame) cannot be changed.
Edit Field Left/Top/Width/Height	Changes the size and the position of a frame. The preview window changes the position and the size of the frame immediately.
Position relative to	The position of a frame attributes to one of the four corners of the document. This corner can be defined here.
Percent Code	Using the search on parts of the documents by defining frames, the results of the Datamatrix recognition are stored in variables. This variables are used in many dialogs of DpuScan. The name of this variables are defined in this edit field.
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