

a:control
CSV Serialization



Diagraph GmbH
Friedrich-Bergius-Ring 30
97076 Würzburg
Germany

Phone: +49 (0) 931-25076-0
FAX: +49 (0) 931 25076-50

E-Mail: support@diagraph.de
Web: www.diagraph.de

Table of Contents

1. SYSTEMREQUIREMENTS	3
2. CREATING A LABEL WITH A:DESIGN2	4
3. LOADING THE CSV FROM A:CONTROL	5

Disclaimer:

All screenshots and images (screenshots) of the application in this document are to be regarded as exemplary surfaces and are subject to the copyright of Diagraph GmbH.

1. Systemrequirements

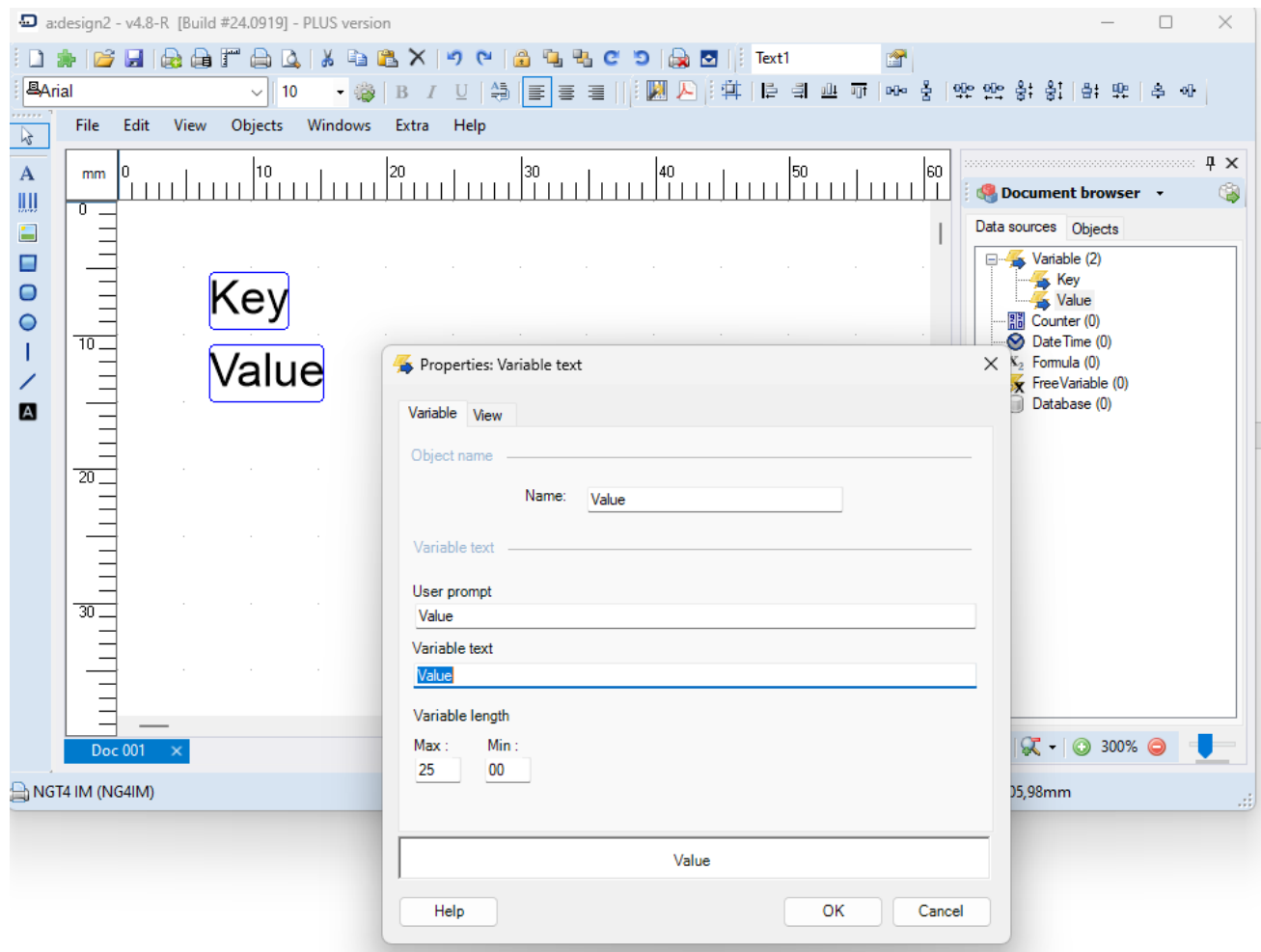
PC-Hardware	Requirements
Processor	2.0GHz or higher
RAM	min. 2 GB (Recommended: 4 GB)
HDD	150 MB available in the hard disk + space for formats
Mouse, Keyboard, Monitor or Touch-Screen	Monitor resolution min. 800x600, 16 bit color
Networkcard	Ethernet
RS232 / COM Ports	One COM-port for each serial connected printer
USB- Ports	USB A for data exchange via USB-device
Software	Windows 10 Windows 11 ab Service Pack 3 Windows 10 Windows 11 Microsoft .NET Framework 4.8

It's possible that the software is running without problems on differing system constellations. The performance of the application will possibly slow down with older hardware. Most important for a faultless application execution is enough free working memory and hard disk space.

Printer-Hardware	Requirements
Printer model	NGT-Series: NGT2, NGT2+, NGT4, NGT4+, NGT6, NGT6E, NGT8, NGT8E
Firmware	NGT-Series: Current printer firmware >= Version N.9.0
Connectivity	Serial, Ethernet

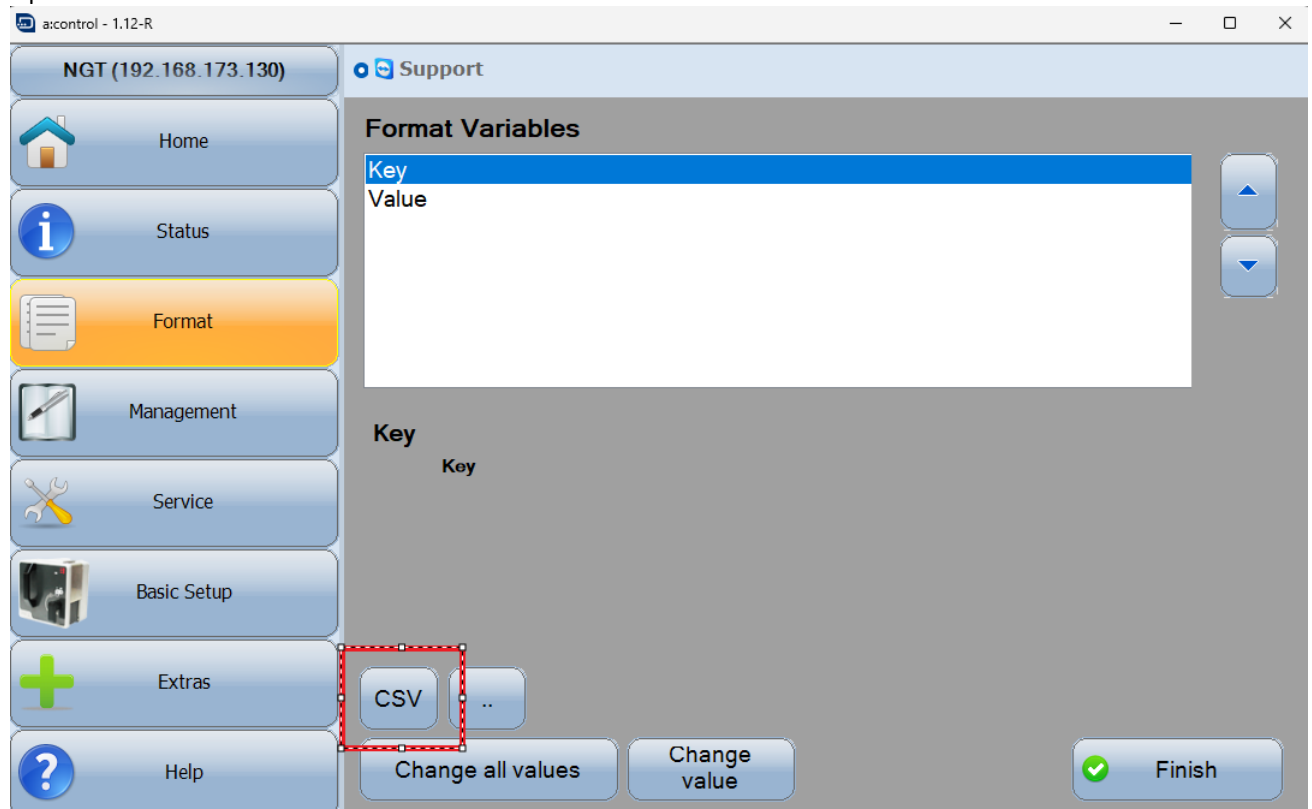
2. Creating a label with a:design2

Create a new label with 2 variables, Key and Value, with a:design and load the label onto an NGT printer



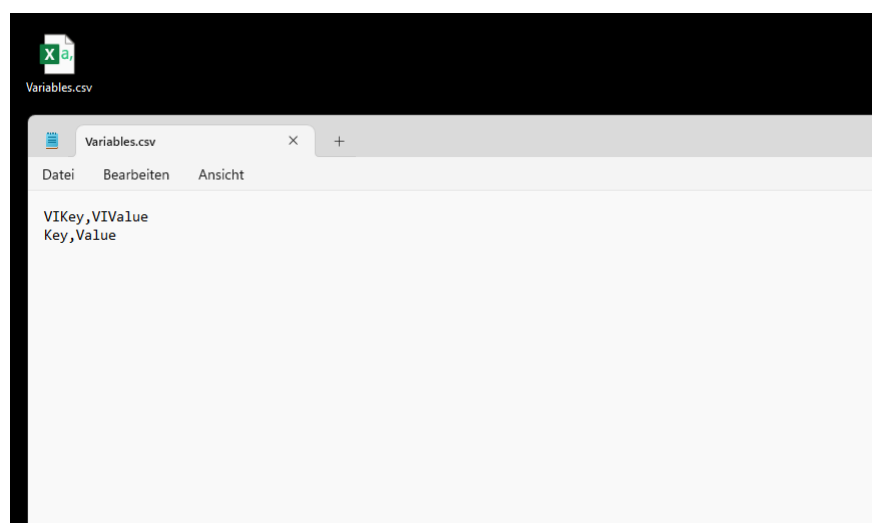
3. Loading the CSV from a:control

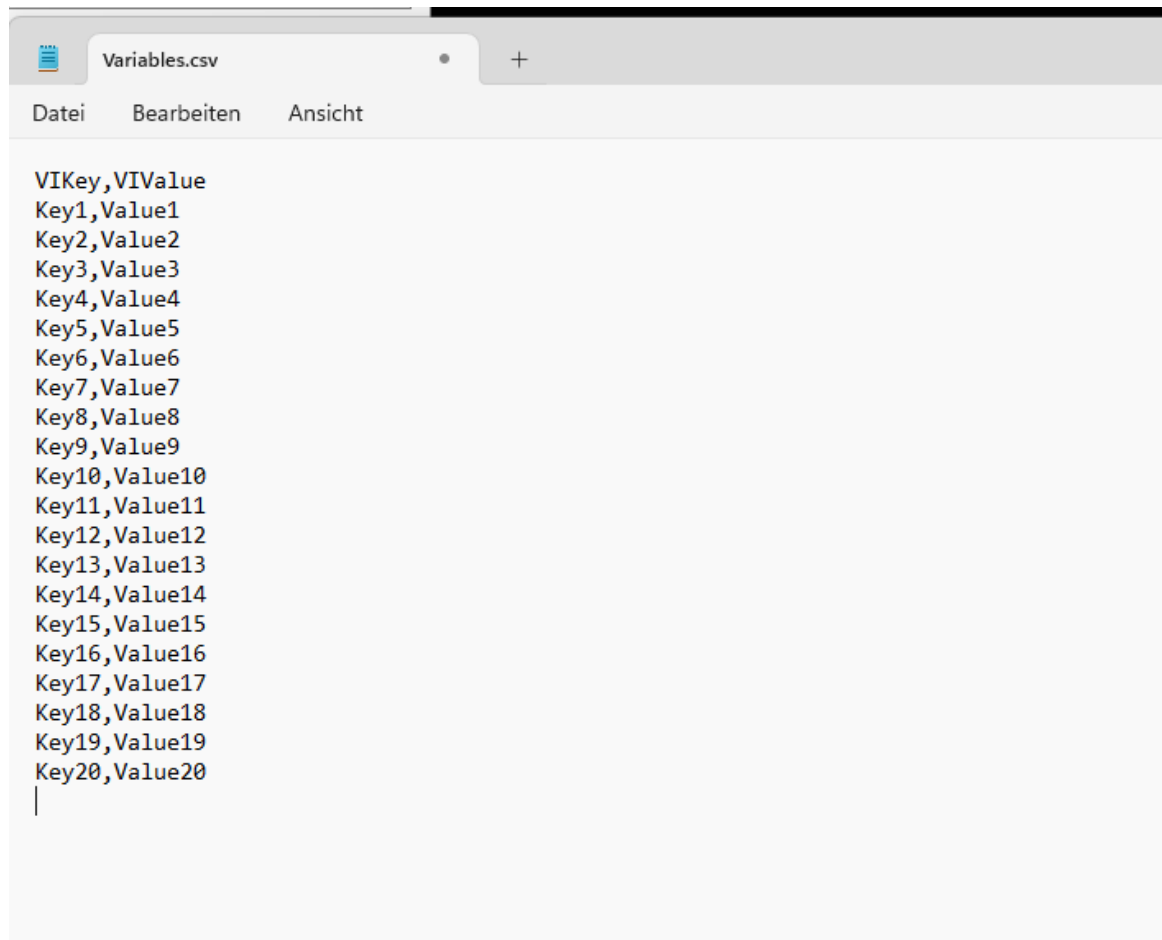
Open a:control and load the variables as a CSV file



4. Create the CSV from the loaded template

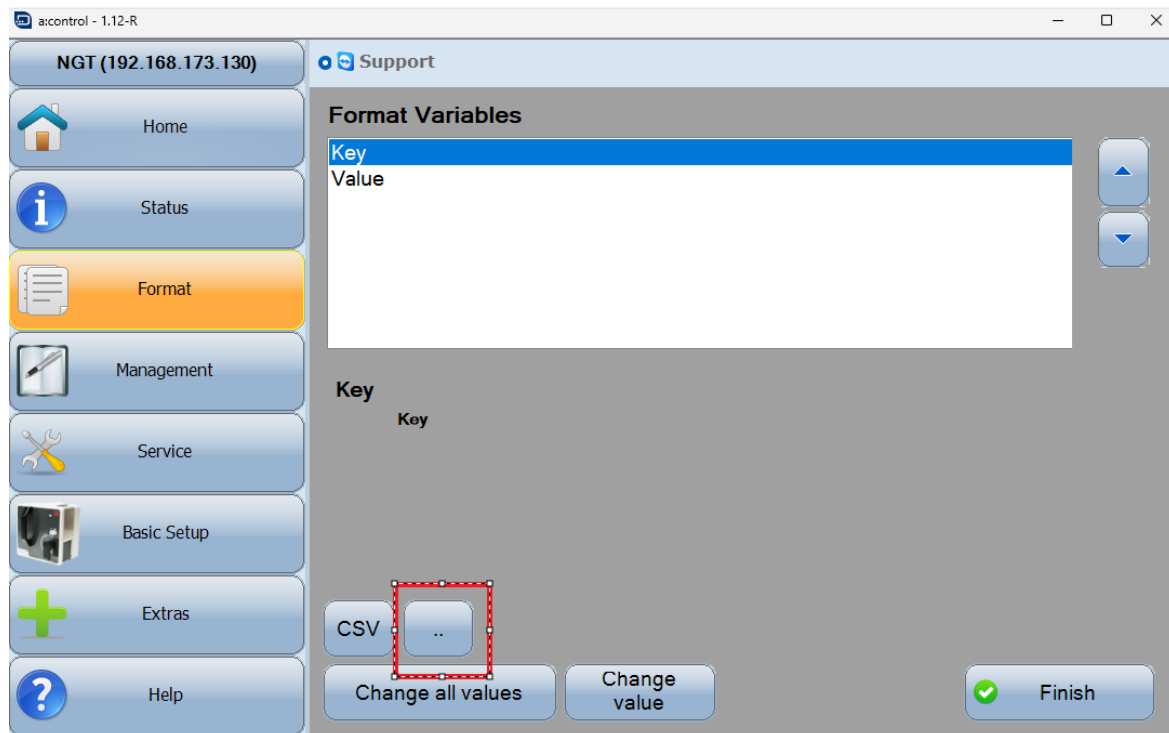
Open the CSV file and insert the serialization values





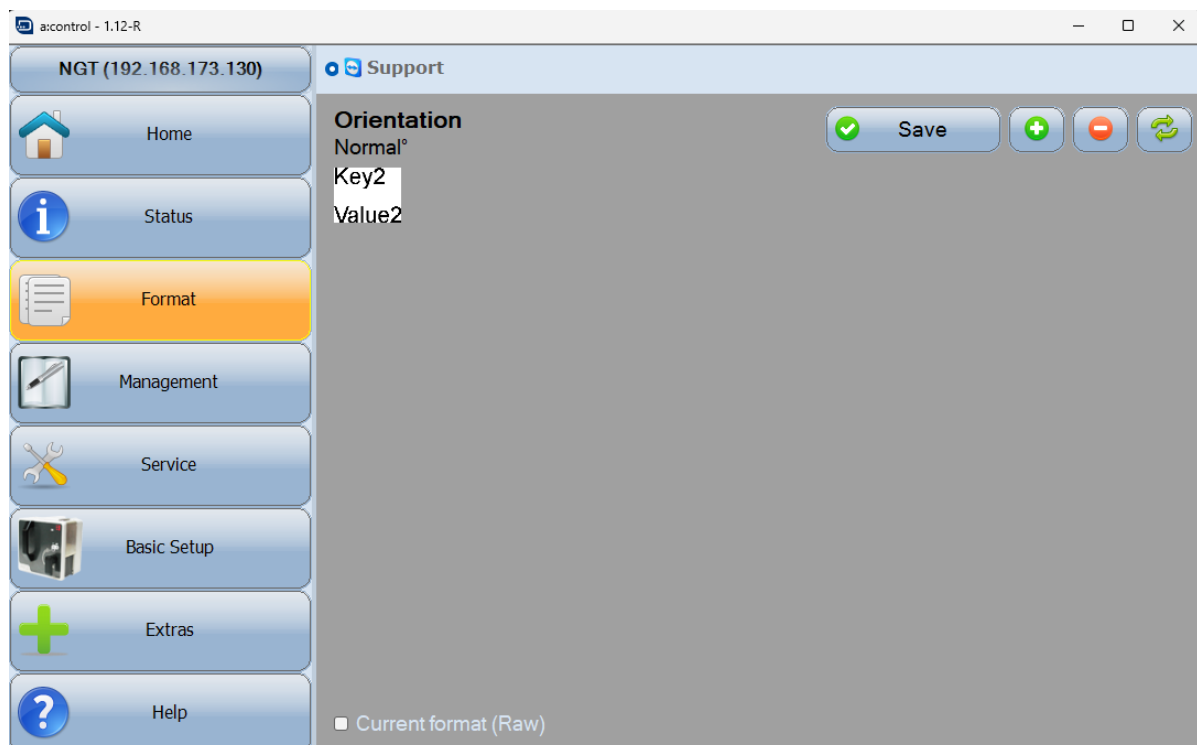
5. Upload the CSV file to the printer

Load the CSV file into a:Control onto the printer



6. Print and do a postview

Trigger a print. The first line of the CSV is printed. The 2nd line is then already rendered and is in Postview



Under Basic Setup->CSV you can set the separator of the CSV file in a:control or whether the serialization should take place in a loop

