

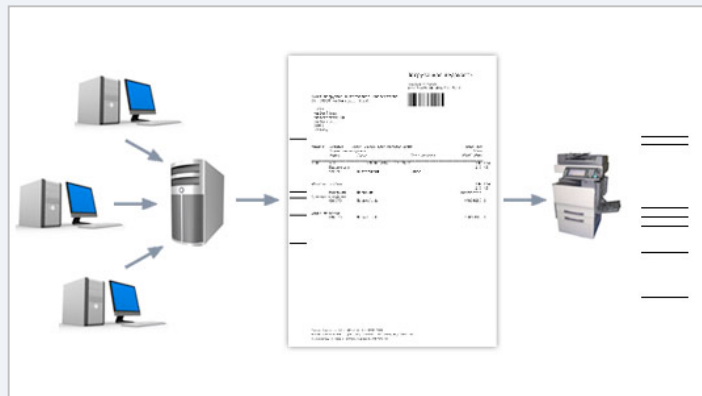
RBarc/OMR

OMR-Barcode Add-on for SAP® Systems



SuchyMIPS

if it comes to print
www.suchymips.de



RBarc/OMR is a SuchyMIPS solution for the on-the-fly printing of OMR-barcodes directly from SAP® systems. The program is written in ABAP® – the programming language of SAP® – and can that way be seamlessly integrated into the SAP® system without having to change the SAP® standards in any way. It is installed within the Z-area and can therefore not be overwritten by an updated of the SAP® system. The installation has to be carried out just once on the SAP® application server and will only take a few minutes. Owing to the ABAP® programming, RBarc/OMR is independent from the operating system and can be run with any possible connection type.

With the aid of the enclosed example forms, your own developments can be realized in no time at all

RBarc/OMR dynamically creates an SAP® graphic that is on-the-fly inserted into the composed document. It can be run with **SAPscript®** as well as with **SmartForms®** and **Interactive Forms by Adobe®**. This procedure guarantees the complete and perfect device-independence. The OMR-Barcode can not only be printed on any chosen printer type, it can also be faxed, mailed, archived or put out as a PDF-document. The print preview can also be displayed on the screen absolutely true to the original. It requires no device-extensions and the user does not have to worry about how to manage a document reprint if the device originally utilized is no longer available.

The encoding of the OMR-barcodes is carried out by using a variable consisting of zeros and ones. A zero indicates the lack of and a one the presence of a bar that transfers information pre-determined by the manufacturer of the enveloping-machine (e.g. folding/packing/envelope). The user only has to transmit the reference data to RBarc/OMR. START, PARITY and an optional SAFETY BIT will be produced automatically by the program. The width of the bars and the spaces in between can be freely chosen.

RBarc/OMR is a further program coming from the well-known RBarc-series that many SAP® users choose to be their preferred method of creating barcodes. Read more about RBarc/OMR®, RBarc+®, RBarc/Datamatrix® and RBarc/PDF417® on our homepage, under www.suchymips.de

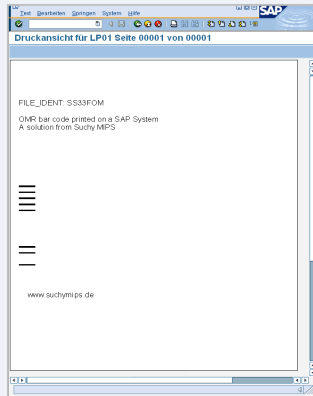
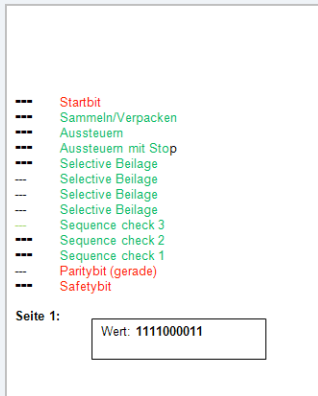
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| Supported Barcodes | OMR |
| Installation | On application server at customers' defined area (Z-area) |
| Client Components | NONE |
| Duration of Installation | 15 min. |
| Hardware Extensions | NONE |
| Barcode Output | SAP® Graphics |
| Supported Printers | All Printer Types |
| Supported SAP Connection Types | All Connection Types |
| Further Output Possibilities | Faxing, Mailing, Archiving, Conversion into PDF, etc. |
| Data per Barcode | Approx. 4-8 KB per Barcode |
| Barcode is freely scalable on the X-Axis | YES |
| Barcode is freely scalable on the Y-Axis | YES |
| Barcode can be Rotated | YES, in Steps of 90 Degrees |
| START, PARITY, SAFETY BIT | Automatically |
| Output via SAPscript® | YES |
| Output via SmartForms® | YES |
| Supported SAP® Systems | From R/3 4.6c upwards (MySAP ERP 2004, ERP2005, SAP Netweaver ...) |
| Maintenance | Optional, Subject to Charges |
| References | On Request |