



EPV Technologies  
New Software Announcement

## EPVziptx V2.0

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EPVziptx is a tool which is now included with the EPV zParser product. It runs in USS in z/OS providing low cost compression for fixed or fixed blocked text files.

It is written in JAVA in order to exploit zAAP or zIIP and uses standard JAVA classes available in z/OS. EPVziptx executes through a standard z/OS batch job. In just one step it produces a standard zip file which can be moved to a Windows environment, uncompressed and used.

EPVziptx automatically takes care of EBCDIC to ASCII conversion and end-of-line management (CRLF).

### Pre-requisites

JDK 1.6.0.

### Current limitations

EBCDIC to ASCII conversion is from IBM-1047 to ISO8859-1 only.

### Installation

Inside the tool's directory you will find two members, a JCL and a jar. The jar must be copied inside a USS file (binary transfer) and called from the JCL that needs to be copied in a JCL library (ascii transfer) and customized.

### Customization

The following customization steps have to be performed:

- set the path to the JAVA home directory (JAVA),
- set the path to the jar folder (INSTDIR),
- set the input to a dataset name (INPUT DD),
- set the output to a file or to a dataset name (OUTPUT DD).

### Results

The customized JCL will compress the input file and produce a zip file which has to be moved to Windows using a binary transfer.

The consumption relative to the compression step is 99% on zAAP (or zIIP if zAAP on zIIP is used).

### Contacts

EPV zParser customers can contact EPV technical support at [epv.support@epvtech.com](mailto:epv.support@epvtech.com) to get the EPVziptx tool.