

## TECH NOTE :: ClipX EDS Creator

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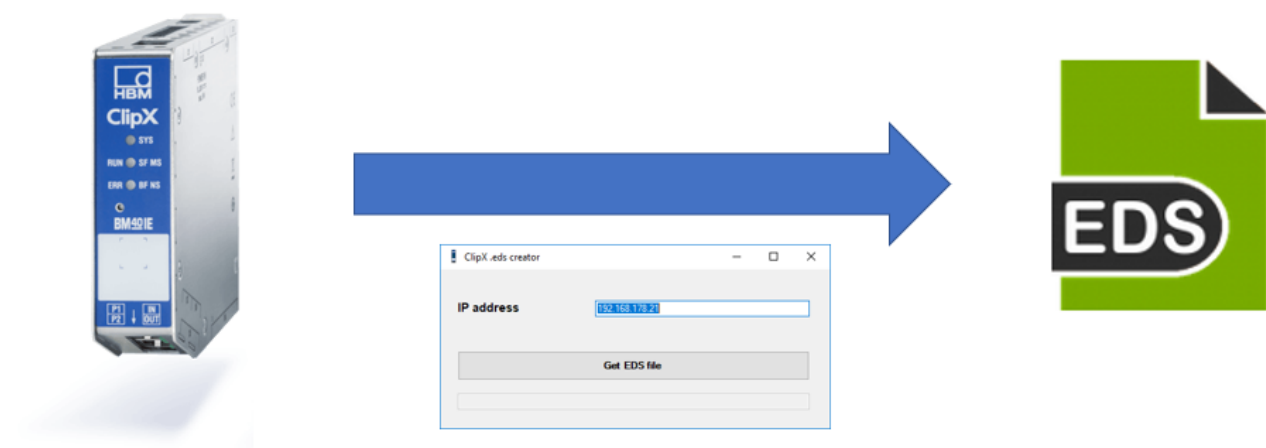
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Status: HBM: Public

### Brief description

This is a short instruction for using the ClipX EDS creator tool. The software allows to create individual .eds files for ClipX using a tcp socket connection. The tool reads the current configuration and the user-defined channel names from the ClipX and writes them to the .eds file. Even if the configuration is individual, ClipX inserts all the channels that can be added as parameters in the file, so that when the configuration is changed in ClipX, they can be taken over in the PLC software without creating a new .eds file.

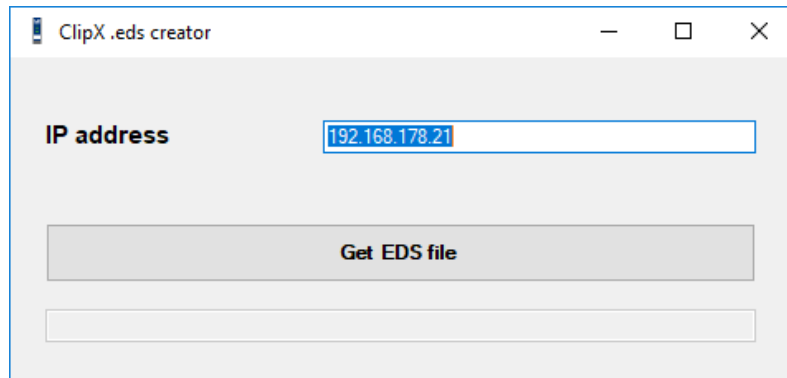
Note: For creating the file a socket connection is established. The port 55000 needs to be accessible.



## Usage

The software does not need to be installed. Simply extract the zip archive and run the .exe file.

- Run the software
- Enter the IP address of ClipX
- Select 'Get ESI file'
- Feedback is presented
  - Connection failed!: Unable to connect to ClipX (maybe port 55000 not accessible?)
  - EDS file creation successful: Procedure completed



The created file and the icon is now located in the output directory in the program directory.

## Disclaimer

These examples are for illustrative purposes only. They cannot be used as the basis for any warranty or liability claims.