



Release Notes - SysREL 1R21

Data Collection

- Added TW4 file type as an option when saving rundown results. Solution to download multiple graphs at once.
- Ability to choose fastening results from programmable stage number
- Added ability to directly export a specific rundown by its ID number using the syntax: ***IPaddress/fastening.csv?id=nnnn*** This expression is where the unique **IP Address** of the controller is entered and **nnnn** is equivalent to the Rundown ID desired. Example: **10.10.20.5/fastening.csv?id=951** is the syntax for looking at Controller **10.10.20.5**, rundown ID number **951**

I/O

- Add assignable input to set home position for Smart Arm compatibility
- Add rundown duration to the UEC outputs

Ethernet

- Allow gateway address on Ethernet 2

Open Protocol

- Filter out protocol request to set the time that matches the controller current time.
- Change Open Protocol from leading spaces to leading zeros for number fields
- Report Open protocol JOB status after fastening results

AnyBus

- Enable ASCII ID greater than 8 characters on ANYBUS

iBC-Z Series Controllers

- Communication with MONT System VOLVO – JOBS to report batch counts in fastening results.

iPC/iAC Controllers

- Add Tool CAL and CAL Ratio to Stored Rundown

Updating

- Improved firmware updating reliability