

Anybus Communicator Product Files EDS, GSD, GSDML, ESI

HMS Industrial Networks

Strategy

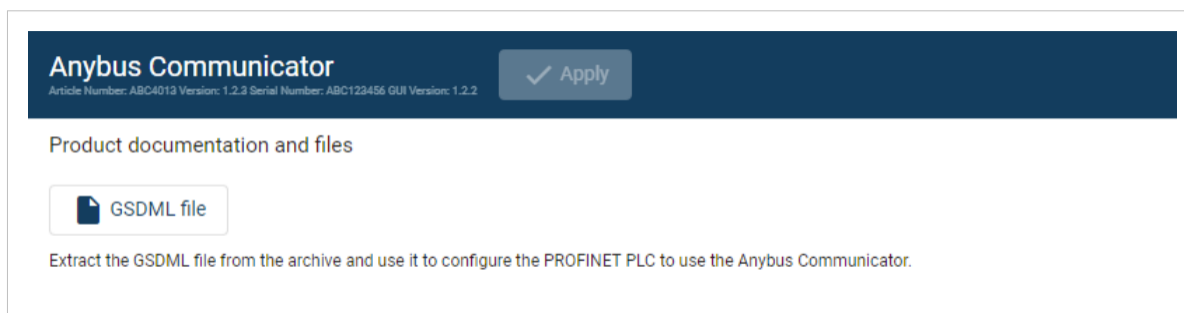
The aim is to keep product files / configuration files as consistent between releases as possible. When adding support for new functionality, it may be required to update the files to enable the new functionality.

Where to get the files on the website

The valid product files / configuration files (EDS, GSD, GSDML, ESI) used in the conformance test are included in the downloadable firmware zip-file from the firmware section. This ensures that the correct file is always available for each firmware.

Where to get the files from the device

The valid product files / configuration files (EDS, GSD, GSDML, ESI) used in the conformance test are also embedded in the firmware of the product and are always available for download using the product web user interface.



EtherCAT

For EtherCAT ESI file, the ESI file must be downloaded (generated) from the user interface of the gateway because this will create the file with the configured parameters.

Legacy Mode

For most network protocols the Anybus Communicator has a **Legacy Mode** which means that the device will identify itself as one of the previous generation Anybus Communicator Classic or Anybus X-gateway products AB7XXX (not available for AB90XX Modbus TCP Client gateways) and behave as the old legacy product where overlapping functionality is supported. The aim is to make it easier to use the Anybus Communicator as a replacement in existing installations with fewer or no changes.

