



# PROFIdrive Device 1

Releases			
	Current release:	<ul style="list-style-type: none"><li>InxPROFIdrive V3.0</li></ul>	For previous versions see version history.

General Information
<p><b>The Reference Implementation of the PROFIdrive Profile</b></p> <p>Hilscher offers its base implementation of the PROFIdrive profile in the source code free of charge and manages the development for the quasi-standard reference implementation in drive technology.</p>

News
<p><b>Blog Posts</b></p> <ul style="list-style-type: none"><li>PROFIdrive Live Demo videos available created by Uwe Zeier 2021-09-21 <a href="#">PROFIdrive Profile</a></li></ul>

FAQs	
	<ul style="list-style-type: none"><li>Which version of the PROFIdrive specification is supported by current profile implementation?</li></ul> <p><a href="#">More FAQs .</a></p> <p>..</p>



## Features

- Implementation according to PROFIdrive specification v4.1 of the PNO
- Implementation is tested with recent PROFIdrive Tester Testcases
- Handling of the PROFIdrive Parameter and two parameter access modes supported
- Drive State Machine
- Telegram configuration supported
- Drive Object IO Data normalization supported
- Fault Buffer supported

For more details on PROFIdrive features click [here ...](#)



### Description

For more details click [here ...](#)

### Road map

For more details click [here ...](#)

### INPL License

The source code of the PROFdrive profile implementation is provided for free use under **INPL License**