IVI.NET driver history for the R&S[®] HMP Power Supplies Family

Products:

| R&S[®] HMP40xx / 20xx



Driver history for IVI.NET C#, Visual Basic .NET

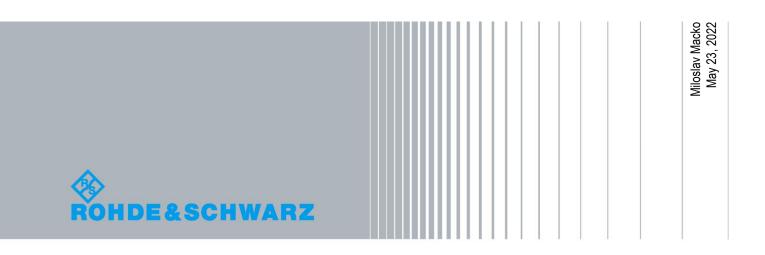


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2 Supported Instruments

In the following table, the supported R&S instruments and firmware versions are listed:

Which instruments are supported?				
Current revision of instrument driver supports these instruments and firmware versions:				
Instrument	Supported Firmware	Remarks		
HMP4030				
HMP4040	2.70			
HMP2020	2.70			
HMP2030				

3 IVI.NET driver history

Hmp400	Hmp4000 Instrument Driver					
Driver history for C#, Visual Basic .NET						
Revision	Date	Note				
3.0.0	05/2022	* New Core 3.3.0				
		* New properties/methods:				
		- Hmp4000.System.QueryOPC()				
		- Hmp4000.System.InstrumentOptions()				
		- Hmp4000.System.HasOptionInstalled()				
		* Updated:				
		- Hmp4000.ArbitraryGenerator.ConfigureArbitraryGeneratorWaveformData() - bugfix				
2.7.1	02/2021	* New core 2.13.0				
		* Fixed setting of initial VISA Timeout which previously led to VISA timeout error in the driver constructor.				
2.7.0	01/2021	* New core 2.12.0 – there is only one universal driver assembly compiled for AnyCPU. You can use it for 32- bit, 64-bit, or AnyCPU builds.				
2.6.5.0	02/2020	* New Core 2.8.3				
		* New properties/methods:				
		- Hmp4000.VoltageAndCurrent.OverVoltageProtectionMode				
2.6.4.0	10/2019	- New Core 2.8.0				
		- Support for Virtual Names from Ivi Config Store				
		- Installer fills out Physical Names of Driver SW Module in Ivi Config Store				
		- Fixed Published APIs in Ivi Config Store				
		 _driver.System.Channel Repeated Capability indexers changed from lower case "ch1,ch2,ch3,ch4" to upper case "CH1,CH2,CH3,CH4" 				
2.6.3.0	07/2019	IlviDcPwr class interface fixes:				
		- Fixed implementation for IlviDCPwrOutput.CurrentLimit				
		- Fixed channel selection when using IIviDCPwrOutputCollection.Outputs				
		- New Core 2.5.0				
2.6.2.0	11/2018	Initial release				

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