

# Template:SAS device Parameter list - GPRS

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## Contents

- [1 GPRS](#)
  - [1.1 GPRS Settings](#)
  - [1.2 Server Settings](#)
  - [1.3 Second Server Settings](#)
  - [1.4 Records Settings](#)
  - [1.5 FOTA WEB Settings](#)
  - [1.6 GNSS Fix Holdout](#)

## GPRS

### GPRS Settings

Parameter ID	Parameter Type	Default value	Value range		Value	Parameter name
			Min	Max		
2000	UInt8	1	0	1	0 - Disable 1 - Enable	GPRS context
2001	Char	""	0	32	String	APN
2002	Char	""	0	32	String	APN username
2003	Char	""	0	32	String	APN password
2016	UInt8	0	0	1	0 - Normal (PAP) 1 - Secured (CHAP)	-

### Server Settings

Parameter ID	Parameter Type	Default value	Value range		Value	Parameter name
			Min	Max		
2004	Char	""	0	55	String	Domain
2005	UInt16	0	0	65535	Number	Port
2006	UInt8	0	0	1	0 - TCP 1 - UDP	Protocol
2020	UInt8	0	0	1	0 - None 1 - TLS/DTLS	Encryption

### Second Server Settings

Parameter ID	Parameter Type	Default value	Value range		Value	Parameter name
			Min	Max		
2010	UInt8	0	0	2	0 - Disable 1 - Backup 2 - Duplicate	Backup Server Mode
2007	Char	""	0	55	String	Backup Server Domain
2008	UInt16	0	0	65535	Number	Backup Server Port
2009	UInt8	0	0	1	0 - TCP 1 - UDP	Backup Server Protocol

2021	Uint8	0	0	1	0 - None 1 - TLS/DTLS	Encryption
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## Records Settings

Parameter ID	Parameter Type	Default value	Value range		Value	Parameter name
			Min	Max		
1000	Uint32	30	30	259200	Seconds	Open link timeout
1001	Uint16	30	5	300	Seconds	Response timeout
1003	Uint16	0	0	30	Seconds	Network Ping Timeout
1002	Uint8	1	0	1	0 - Newest 1 - Oldest	Sort by
1004	Uint8	1	0	1	0 - TCP/IP 1 - AVL	ACK Type
1008	Uint8	0	0	1	0 - Disable 1 - Enable	Permanent Link

## FOTA WEB Settings

Parameter ID	Parameter Type	Default value	Value range		Value	Parameter name
			Min	Max		
13003	Uint8	1	0	1	0 - Disable 1 - Enable	FOTA WEB Status
13000	Char	fm.teltonika.lt	0	55	String	FOTA WEB Domain
13001	Uint16	5000	0	65535	Number	FOTA WEB Port
13002	Uint16	720	30	65535	Minutes	FOTA WEB Period

## GNSS Fix Holdout

Parameter ID	Parameter Type	Default value	Value range		Value	Parameter name
			Min	Max		
141	Uint8	0	0	1	0 - Disable 1 - Enable	GNSS Fix Holdout