

Patch Release Information

Virtual Studio Manager - VSM

Version 2018-1-2

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Stand:	2018-02-13
Release Date:	2018-02-11

Patch Release 2018-1-2 Changes

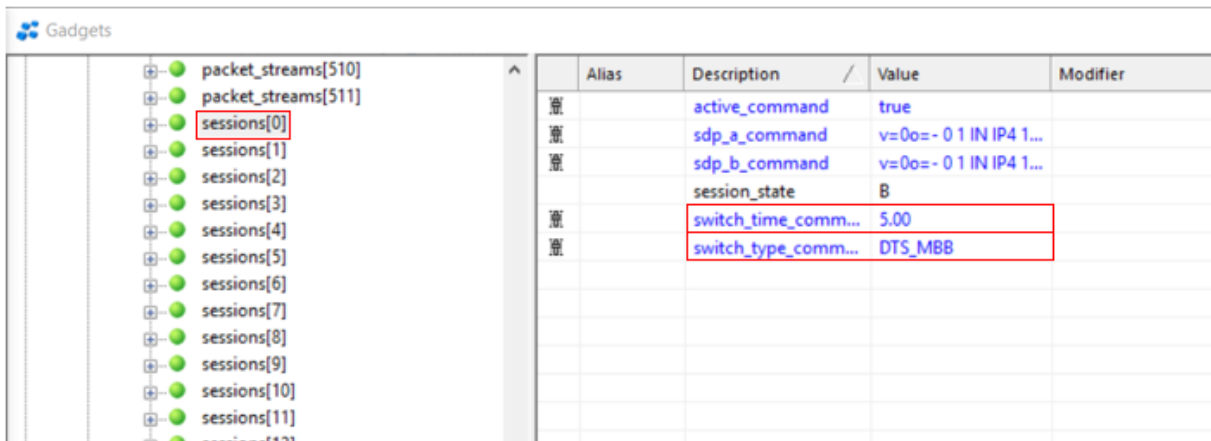
As with every regular patch release, also Release 2018-1-2 focusses on stability fixes and small improvements.

- **Make-Before-Break for Lawo C100:** the current mode of switching “make-before-break” on a C100 is supported. A short description will be provided in the next days.
- **Label matching sensitivity for label via parameter:** further improvement of compatibility for labels with leading or trailing spaces.

Feature Details

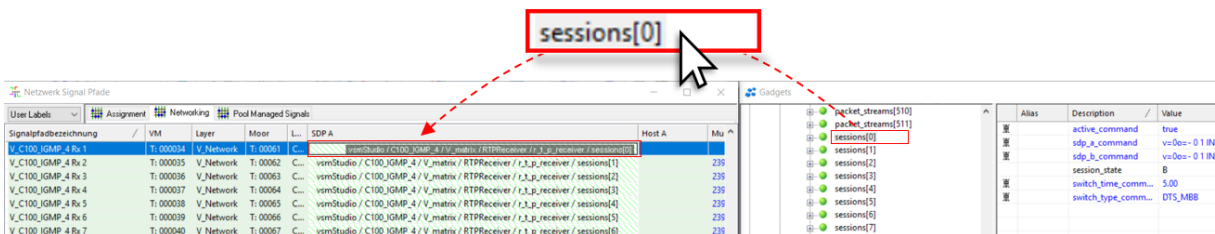
To enable destination timed clean switching on a C100 (MBB), make sure the following preconditions are met:

- C100 module must be on release **1.8.63** or higher.
- The C100 session parameter “switch_type_command” must be set to “**DTS_MBB**”.
- The C100 session parameter “switch_time_command” must be “**2**” or larger. (≥2).



Alias	Description	Value	Modifier
	active_command	true	
	sdp_a_command	v=0o= - 0 1 IN IP4 1...	
	sdp_b_command	v=0o= - 0 1 IN IP4 1...	
	session_state	B	
	switch_time_comm...	5.00	
	switch_type_comm...	DTS_MBB	

To configure, simply drag the entire session from C100 branch and drop it into the "SDP A" field in the appropriate receiver (RX) path. Repeat this for all receivers that should be controlled accordingly.



Signalnamebezeichnung	VM	Layer	Moor	L.	SDPA	Host A	Mu
V_C100_JGMP_4 Rx 1	T: 000024	V_Network	T: 00061	C...	vsmStudio / C100_JGMP_4 / V_matrix / RTPReceiver / r3_p_receiver / sessions[0]		239
V_C100_JGMP_4 Rx 2	T: 000035	V_Network	T: 00062	C...	vsmStudio / C100_JGMP_4 / V_matrix / RTPReceiver / r3_p_receiver / sessions[2]		239
V_C100_JGMP_4 Rx 3	T: 000036	V_Network	T: 00063	C...	vsmStudio / C100_JGMP_4 / V_matrix / RTPReceiver / r3_p_receiver / sessions[2]		239
V_C100_JGMP_4 Rx 4	T: 000037	V_Network	T: 00064	C...	vsmStudio / C100_JGMP_4 / V_matrix / RTPReceiver / r3_p_receiver / sessions[3]		239
V_C100_JGMP_4 Rx 5	T: 000038	V_Network	T: 00065	C...	vsmStudio / C100_JGMP_4 / V_matrix / RTPReceiver / r3_p_receiver / sessions[4]		239
V_C100_JGMP_4 Rx 6	T: 000039	V_Network	T: 00066	C...	vsmStudio / C100_JGMP_4 / V_matrix / RTPReceiver / r3_p_receiver / sessions[5]		239
V_C100_JGMP_4 Rx 7	T: 000040	V_Network	T: 00067	C...	vsmStudio / C100_JGMP_4 / V_matrix / RTPReceiver / r3_p_receiver / sessions[6]		239

Release Components

This release is provided as ZIP archive containing component packages tested for compatibility. The contained component versions are:

- CommTrace_2-02
- vsmDiscover-2.2.13
- vsmEventImport-1.0.6
- vsmGadgetServer - 2_0308
- vsmGadgetServer.Net - 5.6.1.17
- vsmGear-B0027
- vsmPanel-3.4.9.16-Release
- vsmRemoteMnoplProxy-1.0.16
- vsmSnap-3.0.8
- **vsmStudio-B2269-Patch-Release**
- vsmWebPanel-3.4.10.2
- vSnmp-2.0.0.12
- vTimeSync-4.4.0.0

Knows Issues

For details about known issues, please refer to the release notes, changelogs or readme files provided within the software packages.

Software Download

To enable you to update systems with the latest version, this release can be downloaded from our online repository. As always, **before updating, backup your system and refer to the changelogs/release notes** to make sure your system can be updated. Please also make sure to check and understand the known issues in the changelogs.

Download available at <http://www.lawo.com/download>

Best regards on behalf of the VSM Team,

Axel Kern & Steve Barnes