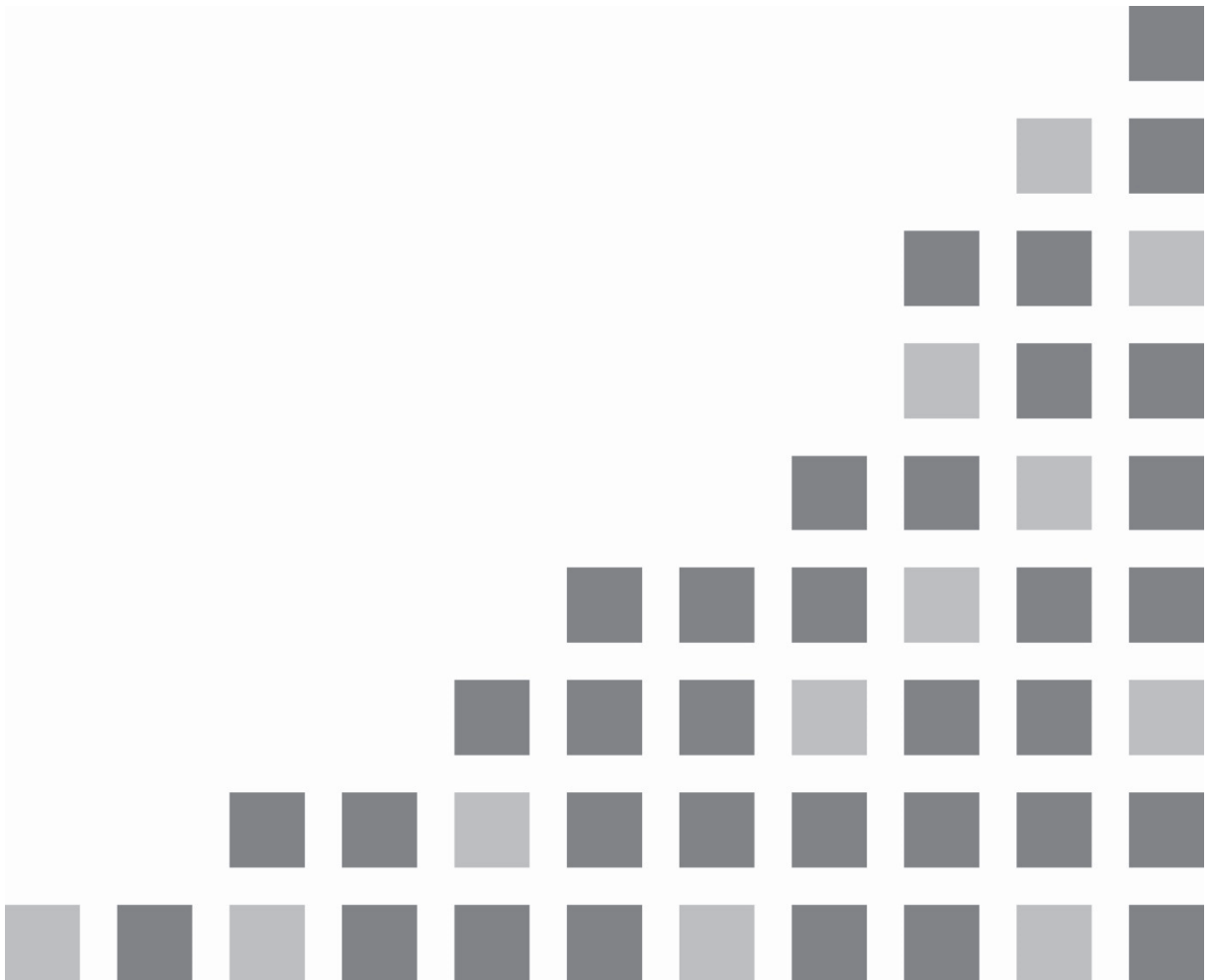


Operating Instructions

Live Production Suite Series

Plug-In Software

EXT_Panel_IP



Contents

1. Introduction	3
1.1. Overview	3
1.2. Plug-In Software Registration and Startup	3
2. Settings	4
2.1. Preparation	4
2.2. External Panel Settings	4
2.3. Viewing the Plug-In Menu Screen	4
3. Appendix: Bus IDs and Source IDs	5
3.1. Types of ID	5
Bus IDs (1)	6
Bus IDs (2)	7
Source IDs (1)	8
Source IDs (2)	9
Source IDs (3)	10
Extended bus IDs (1)	11
Extended bus IDs (2)	12
Extended bus IDs (3)	13
Extended source IDs (1)	14
Extended source IDs (2)	15
Extended source IDs (3)	16

1. Introduction

1.1. Overview

The EXT_PANEL_IP plug-in software operates with the Live Production Suite Series.

When the plug-in software is installed, the following operations can be performed from external panels* that are connected via an IP network.

- Bus source selection
- Video transitions
- Macro memory playback
- Shot memory playback

* Lawo LBP Series panels are supported. For details on LBP Series settings and operations, contact Lawo.

1.2. Plug-In Software Registration and Startup

Registration, removal, and startup for the plug-in software is performed via the <PLUG IN> button → [PLUGIN Maint] → [Configuration] / [Load] tab in the top menu. For details, refer to the Live Production Suite Series Operating Guide.

Notes:

- 1) When installing multiple instances of the plug-in software on a single mainframe, make sure that the port numbers do not overlap. Overlapping port numbers may result in improper operations.
- 2) Start up the external panel after Live Production Suite has started up.

2. Settings

2.1. Preparation

Connect the external panel to the <LAN1> connector of each unit and the external devices via a GbE compatible hub using LAN cables. A single plug-in support the connection of up to 20 external panels. When connecting multiple external panels, use a hub.

2.2. External Panel Settings

Check the following settings for the AV-HS60U1/AV-HS60U2 mainframe, and configure settings for the connected external panels.

- Top menu → <SYS> button → [SYSTEM] → [Network] tab → [Network] column
In the [IP Address] field of this column, specify the IP address of the external panel's target device for control.
- Top menu → <PLUG IN> button → [Plugin #-#] → [EXT_PANEL_IP] tab → [Port No] column
In the [Port No] field of this column, specify the port number of the external panel's target device for control.

In addition, configure the subnet mask and default gateway according to the connected network environment.

* For details on configuring the above settings on the LBP Series, contact Lawo.

2.3. Viewing the Plug-In Menu Screen

Open the menu screen via the [PLUG IN] button → [Plugin #-#] → [EXT_PANEL_IP] tab in the top menu.

- 1) [Info] column → [Target]
Displays the target device for control. "AV-LSx10" is displayed for this plug-in software.
- 2) [Port No]
Specifies the incoming port number used by the plug-in software.
Setting value range: 62000 to 65535
Default value: 62010
- 3) [SMEM Recall1] / [SMEM Recall2]
Specifies the target for playback when performing shot memory playback from the external panel.

3. Appendix: Bus IDs and Source IDs

When operations are performed on the external panel, crosspoint set commands that specify sources for buses (destinations) are issued. When the plug-in software receives a crosspoint set command from the external panel, the software performs source selection and video transitions according to the combination of buses and sources specified in the command.

This section describes the IDs numbers used by the plug-in software to identify each bus and each source.

3.1. Types of ID

The two general types of ID are as follows.

1) Normal bus IDs and source IDs

These are used to specify the switcher's internal buses (ME1PGM, AUX1, etc.) and the switcher's sources (SDI IN1, CBGD1, STILL1-V, etc.).

The number range for these IDs is 1 to 512.

2) Extended bus IDs and source IDs

These are used for video transitions and macro memory / shot memory playback.

When the plug-in software receives a crosspoint set command in which the same extended ID is specified for a bus and source, the software executes the corresponding function.

For example, if a command specifying ME1 AUTO source (ID: 522) for the ME1 AUTO bus (ID: 522) is received, AUTO transition is executed on ME1.

The number range for these IDs is 513 to 1023.

Executable function	Specified bus and source
ME key transition	ME1 KEY1 TRNS to ME2 KEY4 TRNS
ME key transition (CUT)	ME1 KEY1 CUT to ME2 KEY4 CUT
ME AUTO transition	ME1 AUTO to ME2 AUTO
ME CUT transition	ME1 CUT to ME2 CUT
DSK transition	DSK1 TRNS to DSK2 TRNS
DSK transition (CUT)	DSK1 CUT to DSK2 CUT
Playing back macro register memory	MACROPLAY1-1 to MACROPLAY9-9
Playing back register memory of the shot memory	SHOTPLAY1-1 to SHOTPLAY9-9

* For details on assigning IDs to LBP Series button operations, contact Lawo.

Bus IDs (1)

—: Unused ID

ID	Bus	ID	Bus	ID	Bus	ID	Bus
1	ME1PGM	33	-	65	-	97	DSK1-F
2	ME1PVW	34	-	66	-	98	DSK1-S
3	ME1KEY1-F	35	-	67	-	99	DSK2-F
4	ME1KEY1-S	36	-	68	-	100	DSK2-S
5	ME1KEY2-F	37	-	69	-	101	-
6	ME1KEY2-S	38	-	70	-	102	-
7	ME1KEY3-F	39	-	71	-	103	-
8	-	40	-	72	-	104	-
9	ME1KEY4-F	41	-	73	-	105	-
10	-	42	-	74	-	106	-
11	-	43	-	75	-	107	-
12	-	44	-	76	-	108	-
13	ME2PGM	45	-	77	-	109	-
14	ME2PVW	46	-	78	-	110	-
15	ME2KEY1-F	47	-	79	-	111	-
16	ME2KEY1-S	48	-	80	-	112	-
17	ME2KEY2-F	49	-	81	-	113	AUX1
18	ME2KEY2-S	50	-	82	-	114	AUX2
19	ME2KEY3-F	51	-	83	-	115	AUX3
20	-	52	-	84	-	116	AUX4
21	ME2KEY4-F	53	-	85	-	117	AUX5
22	-	54	-	86	-	118	AUX6
23	-	55	-	87	-	119	AUX7
24	-	56	-	88	-	120	AUX8
25	-	57	-	89	-	121	AUX9
26	-	58	-	90	-	122	AUX10
27	-	59	-	91	-	123	AUX11
28	-	60	-	92	-	124	AUX12
29	-	61	-	93	-	125	AUX13
30	-	62	-	94	-	126	AUX14
31	-	63	-	95	-	127	AUX15
32	-	64	-	96	-	128	AUX16

Bus IDs (2)

—: Unused ID

ID	Bus	ID	Bus	ID	Bus	ID	Bus
129	-	161	MV1-9	193	-	225	-
130	-	162	MV1-10	194	-	226	-
131	-	163	MV1-11	195	-	227	-
132	-	164	MV1-12	196	-	228	-
133	-	165	MV1-13	197	-	229	-
134	-	166	MV1-14	198	-	230	-
135	-	167	MV1-15	199	-	231	-
136	-	168	MV1-16	200	-	232	-
137	-	169	MV2-1	201	-	233	-
138	-	170	MV2-2	202	-	234	-
139	-	171	MV2-3	203	-	235	-
140	-	172	MV2-4	204	-	236	-
141	-	173	MV2-5	205	-	237	-
142	-	174	MV2-6	206	-	238	-
143	-	175	MV2-7	207	-	239	-
144	-	176	MV2-8	208	-	240	-
145	-	177	MV2-9	209	-	241	-
146	-	178	MV2-10	210	-	242	-
147	-	179	MV2-11	211	-	243	-
148	-	180	MV2-12	212	-	244	-
149	-	181	MV2-13	213	-	245	-
150	VMEM-V	182	MV2-14	214	-	246	-
151	VMEM-K	183	MV2-15	215	-	247	-
152	-	184	MV2-16	216	-	248	-
153	MV1-1	185	-	217	-	249	-
154	MV1-2	186	-	218	-	250	-
155	MV1-3	187	-	219	-	251	-
156	MV1-4	188	-	220	-	252	-
157	MV1-5	189	-	221	-	253	-
158	MV1-6	190	-	222	-	254	-
159	MV1-7	191	-	223	-	...	-
160	MV1-8	192	-	224	-	512	-

Source IDs (1)

—: Unused ID

ID	Source	ID	Source	ID	Source	ID	Source
1	SDI IN1	33	-	65	-	97	-
2	SDI IN2	34	-	66	-	98	-
3	SDI IN3	35	-	67	-	99	-
4	SDI IN4	36	-	68	-	100	-
5	SDI IN5	37	-	69	-	101	-
6	SDI IN6	38	-	70	-	102	-
7	SDI IN7	39	-	71	-	103	-
8	SDI IN8	40	-	72	-	104	-
9	SDI IN9	41	-	73	-	105	-
10	SDI IN10	42	-	74	-	106	-
11	SDI IN11	43	-	75	-	107	-
12	SDI IN12	44	-	76	-	108	-
13	SDI IN13	45	-	77	-	109	-
14	SDI IN14	46	-	78	-	110	-
15	SDI IN15	47	-	79	-	111	-
16	SDI IN16	48	-	80	-	112	-
17	SDI IN17	49	-	81	-	113	-
18	SDI IN18	50	-	82	-	114	-
19	SDI IN19	51	-	83	-	115	-
20	SDI IN20	52	-	84	-	116	-
21	-	53	-	85	-	117	-
22	-	54	-	86	-	118	-
23	-	55	-	87	-	119	-
24	-	56	-	88	-	120	-
25	-	57	-	89	-	121	-
26	-	58	-	90	-	122	-
27	-	59	-	91	-	123	-
28	-	60	-	92	-	124	-
29	-	61	-	93	-	125	-
30	-	62	-	94	-	126	-
31	-	63	-	95	-	127	-
32	-	64	-	96	-	128	-

Source IDs (2)

—: Unused ID

ID	Source	ID	Source	ID	Source	ID	Source
129	-	161	-	193	-	225	-
130	-	162	-	194	-	226	-
131	-	163	-	195	-	227	AUX1
132	-	164	-	196	-	228	AUX2
133	-	165	MV1	197	-	229	AUX3
134	-	166	MV2	198	-	230	AUX4
135	-	167	-	199	-	231	AUX5
136	-	168	-	200	-	232	AUX6
137	-	169	ME1PGM	201	DSK-PGM1	233	AUX7
138	-	170	ME1PVW	202	DSK-PGM2	234	AUX8
139	-	171	ME1CLN	203	DSK-PVW1	235	AUX9
140	-	172	ME1KEYPVW	204	DSK-PVW2	236	AUX10
141	-	173	ME2PGM	205	-	237	AUX11
142	-	174	ME2PVW	206	-	238	AUX12
143	-	175	ME2CLN	207	-	239	AUX13
144	-	176	ME2KEYPVW	208	-	240	AUX14
145	CBGD1	177	-	209	DSK-EXT1-1	241	AUX15
146	CBGD2	178	-	210	DSK-EXT1-2	242	AUX16
147	CBAR	179	-	211	DSK-EXT2-1	243	-
148	BLACK	180	-	212	DSK-EXT2-2	244	-
149	STILL1-V	181	-	213	-	245	-
150	STILL1-K	182	-	214	-	246	-
151	STILL2-V	183	-	215	-	247	-
152	STILL2-K	184	-	216	-	248	-
153	-	185	-	217	-	249	-
154	-	186	-	218	-	250	-
155	-	187	-	219	-	251	CLOCK
156	-	188	-	220	-	252	IP IN1
157	CLIP1-V	189	-	221	-	253	IP IN2
158	CLIP1-K	190	-	222	-	254	IP IN3
159	CLIP2-V	191	-	223	-	255	IP IN4
160	CLIP2-K	192	-	224	-	256	IP IN5

Source IDs (3)

—: Unused ID

ID	Source	ID	Source	ID	Source	ID	Source
257	IP IN6	289	-	321	-	353	-
258	IP IN7	290	-	322	-	354	-
259	IP IN8	291	-	323	-	355	-
260	-	292	-	324	-	356	-
261	-	293	-	325	-	357	-
262	-	294	-	326	-	358	-
263	-	295	-	327	-	359	-
264	-	296	-	328	-	360	-
265	-	297	-	329	-	361	-
266	-	298	-	330	-	362	-
267	-	299	-	331	-	363	-
268	-	300	-	332	-	364	-
269	-	301	-	333	-	365	-
270	-	302	-	334	-	366	-
271	-	303	-	335	-	367	-
272	-	304	-	336	-	368	-
273	-	305	-	337	-	369	-
274	-	306	-	338	-	370	-
275	-	307	-	339	-	371	-
276	-	308	-	340	-	372	-
277	-	309	-	341	-	373	-
278	-	310	-	342	-	374	-
279	-	311	-	343	-	375	-
280	-	312	-	344	-	376	-
281	-	313	-	345	-	377	-
282	-	314	-	346	-	378	-
283	-	315	-	347	-	379	-
284	-	316	-	348	-	380	-
285	-	317	-	349	-	381	-
286	-	318	-	350	-	382	-
287	-	319	-	351	-	...	-
288	-	320	-	352	-	553	-

Extended bus IDs (1)

—: Unused ID

ID	Bus	ID	Bus	ID	Bus	ID	Bus
513	-	545	-	577	-	609	-
514	ME1 KEY1 AUTO	546	-	578	-	610	MACROPLAY1-1
515	ME1 KEY2 AUTO	547	-	579	-	611	MACROPLAY1-2
516	ME1 KEY3 AUTO	548	-	580	-	612	MACROPLAY1-3
517	ME1 KEY4 AUTO	549	-	581	-	613	MACROPLAY1-4
518	ME1 KEY1 CUT	550	-	582	-	614	MACROPLAY1-5
519	ME1 KEY2 CUT	551	-	583	-	615	MACROPLAY1-6
520	ME1 KEY3 CUT	552	-	584	-	616	MACROPLAY1-7
521	ME1 KEY4 CUT	553	-	585	-	617	MACROPLAY1-8
522	ME1 BKGD AUTO	554	-	586	-	618	MACROPLAY1-9
523	ME1 BKGD CUT	555	-	587	-	619	-
524	ME2 KEY1 AUTO	556	-	588	-	620	MACROPLAY2-1
525	ME2 KEY2 AUTO	557	-	589	-	621	MACROPLAY2-2
526	ME2 KEY3 AUTO	558	-	590	-	622	MACROPLAY2-3
527	ME2 KEY4 AUTO	559	-	591	-	623	MACROPLAY2-4
528	ME2 KEY1 CUT	560	-	592	-	624	MACROPLAY2-5
529	ME2 KEY2 CUT	561	-	593	-	625	MACROPLAY2-6
530	ME2 KEY3 CUT	562	-	594	DSK1 AUTO	626	MACROPLAY2-7
531	ME2 KEY4 CUT	563	-	595	DSK2 AUTO	627	MACROPLAY2-8
532	ME2 BKGD AUTO	564	-	596	-	628	MACROPLAY2-9
533	ME2 BKGD CUT	565	-	597	-	629	-
534	-	566	-	598	DSK1 CUT	630	MACROPLAY3-1
535	-	567	-	599	DSK2 CUT	631	MACROPLAY3-2
536	-	568	-	600	-	632	MACROPLAY3-3
537	-	569	-	601	-	633	MACROPLAY3-4
538	-	570	-	602	-	634	MACROPLAY3-5
539	-	571	-	603	-	635	MACROPLAY3-6
540	-	572	-	604	-	636	MACROPLAY3-7
541	-	573	-	605	-	637	MACROPLAY3-8
542	-	574	-	606	-	638	MACROPLAY3-9
543	-	575	-	607	-	639	-
544	-	576	-	608	-	640	MACROPLAY4-1

Extended bus IDs (2)

—: Unused ID

ID	Bus	ID	Bus	ID	Bus	ID	Bus
641	MACROPLAY4-2	673	MACROPLAY7-4	705	-	737	SHOTPLAY3-8
642	MACROPLAY4-3	674	MACROPLAY7-5	706	-	738	SHOTPLAY3-9
643	MACROPLAY4-4	675	MACROPLAY7-6	707	-	739	-
644	MACROPLAY4-5	676	MACROPLAY7-7	708	-	740	SHOTPLAY4-1
645	MACROPLAY4-6	677	MACROPLAY7-8	709	-	741	SHOTPLAY4-2
646	MACROPLAY4-7	678	MACROPLAY7-9	710	SHOTPLAY1-1	742	SHOTPLAY4-3
647	MACROPLAY4-8	679	-	711	SHOTPLAY1-2	743	SHOTPLAY4-4
648	MACROPLAY4-9	680	MACROPLAY8-1	712	SHOTPLAY1-3	744	SHOTPLAY4-5
649	-	681	MACROPLAY8-2	713	SHOTPLAY1-4	745	SHOTPLAY4-6
650	MACROPLAY5-1	682	MACROPLAY8-3	714	SHOTPLAY1-5	746	SHOTPLAY4-7
651	MACROPLAY5-2	683	MACROPLAY8-4	715	SHOTPLAY1-6	747	SHOTPLAY4-8
652	MACROPLAY5-3	684	MACROPLAY8-5	716	SHOTPLAY1-7	748	SHOTPLAY4-9
653	MACROPLAY5-4	685	MACROPLAY8-6	717	SHOTPLAY1-8	749	-
654	MACROPLAY5-5	686	MACROPLAY8-7	718	SHOTPLAY1-9	750	SHOTPLAY5-1
655	MACROPLAY5-6	687	MACROPLAY8-8	719	-	751	SHOTPLAY5-2
656	MACROPLAY5-7	688	MACROPLAY8-9	720	SHOTPLAY2-1	752	SHOTPLAY5-3
657	MACROPLAY5-8	689	-	721	SHOTPLAY2-2	753	SHOTPLAY5-4
658	MACROPLAY5-9	690	MACROPLAY9-1	722	SHOTPLAY2-3	754	SHOTPLAY5-5
659	-	691	MACROPLAY9-2	723	SHOTPLAY2-4	755	SHOTPLAY5-6
660	MACROPLAY6-1	692	MACROPLAY9-3	724	SHOTPLAY2-5	756	SHOTPLAY5-7
661	MACROPLAY6-2	693	MACROPLAY9-4	725	SHOTPLAY2-6	757	SHOTPLAY5-8
662	MACROPLAY6-3	694	MACROPLAY9-5	726	SHOTPLAY2-7	758	SHOTPLAY5-9
663	MACROPLAY6-4	695	MACROPLAY9-6	727	SHOTPLAY2-8	759	-
664	MACROPLAY6-5	696	MACROPLAY9-7	728	SHOTPLAY2-9	760	SHOTPLAY6-1
665	MACROPLAY6-6	697	MACROPLAY9-8	729	-	761	SHOTPLAY6-2
666	MACROPLAY6-7	698	MACROPLAY9-9	730	SHOTPLAY3-1	762	SHOTPLAY6-3
667	MACROPLAY6-8	699	-	731	SHOTPLAY3-2	763	SHOTPLAY6-4
668	MACROPLAY6-9	700	-	732	SHOTPLAY3-3	764	SHOTPLAY6-5
669	-	701	-	733	SHOTPLAY3-4	765	SHOTPLAY6-6
670	MACROPLAY7-1	702	-	734	SHOTPLAY3-5	766	SHOTPLAY6-7
671	MACROPLAY7-2	703	-	735	SHOTPLAY3-6	767	SHOTPLAY6-8
672	MACROPLAY7-3	704	-	736	SHOTPLAY3-7	768	SHOTPLAY6-9

Extended bus IDs (3)

—: Unused ID

ID	Bus	ID	Bus	ID	Bus	ID	Bus
769	-	801	-	833	-	865	-
770	SHOTPLAY7-1	802	-	834	-	866	-
771	SHOTPLAY7-2	803	-	835	-	867	-
772	SHOTPLAY7-3	804	-	836	-	868	-
773	SHOTPLAY7-4	805	-	837	-	869	-
774	SHOTPLAY7-5	806	-	838	-	870	-
775	SHOTPLAY7-6	807	-	839	-	871	-
776	SHOTPLAY7-7	808	-	840	-	872	-
777	SHOTPLAY7-8	809	-	841	-	873	-
778	SHOTPLAY7-9	810	-	842	-	874	-
779	-	811	-	843	-	875	-
780	SHOTPLAY8-1	812	-	844	-	876	-
781	SHOTPLAY8-2	813	-	845	-	877	-
782	SHOTPLAY8-3	814	-	846	-	878	-
783	SHOTPLAY8-4	815	-	847	-	879	-
784	SHOTPLAY8-5	816	-	848	-	880	-
785	SHOTPLAY8-6	817	-	849	-	881	-
786	SHOTPLAY8-7	818	-	850	-	882	-
787	SHOTPLAY8-8	819	-	851	-	883	-
788	SHOTPLAY8-9	820	-	852	-	884	-
789	-	821	-	853	-	885	-
790	SHOTPLAY9-1	822	-	854	-	886	-
791	SHOTPLAY9-2	823	-	855	-	887	-
792	SHOTPLAY9-3	824	-	856	-	888	-
793	SHOTPLAY9-4	825	-	857	-	889	-
794	SHOTPLAY9-5	826	-	858	-	890	-
795	SHOTPLAY9-6	827	-	859	-	891	-
796	SHOTPLAY9-7	828	-	860	-	892	-
797	SHOTPLAY9-8	829	-	861	-	893	-
798	SHOTPLAY9-9	830	-	862	-	...	-
799	-	831	-	863	-	1023	-
800	-	832	-	864	-		-

Extended source IDs (1)

—: Unused ID

ID	Source	ID	Source	ID	Source	ID	Source
513	-	545	-	577	-	609	-
514	ME1 KEY1 AUTO	546	-	578	-	610	MACROPLAY1-1
515	ME1 KEY2 AUTO	547	-	579	-	611	MACROPLAY1-2
516	ME1 KEY3 AUTO	548	-	580	-	612	MACROPLAY1-3
517	ME1 KEY4 AUTO	549	-	581	-	613	MACROPLAY1-4
518	ME1 KEY1 CUT	550	-	582	-	614	MACROPLAY1-5
519	ME1 KEY2 CUT	551	-	583	-	615	MACROPLAY1-6
520	ME1 KEY3 CUT	552	-	584	-	616	MACROPLAY1-7
521	ME1 KEY4 CUT	553	-	585	-	617	MACROPLAY1-8
522	ME1 BKGD AUTO	554	-	586	-	618	MACROPLAY1-9
523	ME1 BKGD CUT	555	-	587	-	619	-
524	ME2 KEY1 AUTO	556	-	588	-	620	MACROPLAY2-1
525	ME2 KEY2 AUTO	557	-	589	-	621	MACROPLAY2-2
526	ME2 KEY3 AUTO	558	-	590	-	622	MACROPLAY2-3
527	ME2 KEY4 AUTO	559	-	591	-	623	MACROPLAY2-4
528	ME2 KEY1 CUT	560	-	592	-	624	MACROPLAY2-5
529	ME2 KEY2 CUT	561	-	593	-	625	MACROPLAY2-6
530	ME2 KEY3 CUT	562	-	594	DSK1 AUTO	626	MACROPLAY2-7
531	ME2 KEY4 CUT	563	-	595	DSK2 AUTO	627	MACROPLAY2-8
532	ME2 BKGD AUTO	564	-	596	-	628	MACROPLAY2-9
533	ME2 BKGD CUT	565	-	597	-	629	-
534	-	566	-	598	DSK1 CUT	630	MACROPLAY3-1
535	-	567	-	599	DSK2 CUT	631	MACROPLAY3-2
536	-	568	-	600	-	632	MACROPLAY3-3
537	-	569	-	601	-	633	MACROPLAY3-4
538	-	570	-	602	-	634	MACROPLAY3-5
539	-	571	-	603	-	635	MACROPLAY3-6
540	-	572	-	604	-	636	MACROPLAY3-7
541	-	573	-	605	-	637	MACROPLAY3-8
542	-	574	-	606	-	638	MACROPLAY3-9
543	-	575	-	607	-	639	-
544	-	576	-	608	-	640	MACROPLAY4-1

Extended source IDs (2)

—: Unused ID

ID	Source	ID	Source	ID	Source	ID	Source
641	MACROPLAY4-2	673	MACROPLAY7-4	705	-	737	SHOTPLAY3-8
642	MACROPLAY4-3	674	MACROPLAY7-5	706	-	738	SHOTPLAY3-9
643	MACROPLAY4-4	675	MACROPLAY7-6	707	-	739	-
644	MACROPLAY4-5	676	MACROPLAY7-7	708	-	740	SHOTPLAY4-1
645	MACROPLAY4-6	677	MACROPLAY7-8	709	-	741	SHOTPLAY4-2
646	MACROPLAY4-7	678	MACROPLAY7-9	710	SHOTPLAY1-1	742	SHOTPLAY4-3
647	MACROPLAY4-8	679	-	711	SHOTPLAY1-2	743	SHOTPLAY4-4
648	MACROPLAY4-9	680	MACROPLAY8-1	712	SHOTPLAY1-3	744	SHOTPLAY4-5
649	-	681	MACROPLAY8-2	713	SHOTPLAY1-4	745	SHOTPLAY4-6
650	MACROPLAY5-1	682	MACROPLAY8-3	714	SHOTPLAY1-5	746	SHOTPLAY4-7
651	MACROPLAY5-2	683	MACROPLAY8-4	715	SHOTPLAY1-6	747	SHOTPLAY4-8
652	MACROPLAY5-3	684	MACROPLAY8-5	716	SHOTPLAY1-7	748	SHOTPLAY4-9
653	MACROPLAY5-4	685	MACROPLAY8-6	717	SHOTPLAY1-8	749	-
654	MACROPLAY5-5	686	MACROPLAY8-7	718	SHOTPLAY1-9	750	SHOTPLAY5-1
655	MACROPLAY5-6	687	MACROPLAY8-8	719	-	751	SHOTPLAY5-2
656	MACROPLAY5-7	688	MACROPLAY8-9	720	SHOTPLAY2-1	752	SHOTPLAY5-3
657	MACROPLAY5-8	689	-	721	SHOTPLAY2-2	753	SHOTPLAY5-4
658	MACROPLAY5-9	690	MACROPLAY9-1	722	SHOTPLAY2-3	754	SHOTPLAY5-5
659	-	691	MACROPLAY9-2	723	SHOTPLAY2-4	755	SHOTPLAY5-6
660	MACROPLAY6-1	692	MACROPLAY9-3	724	SHOTPLAY2-5	756	SHOTPLAY5-7
661	MACROPLAY6-2	693	MACROPLAY9-4	725	SHOTPLAY2-6	757	SHOTPLAY5-8
662	MACROPLAY6-3	694	MACROPLAY9-5	726	SHOTPLAY2-7	758	SHOTPLAY5-9
663	MACROPLAY6-4	695	MACROPLAY9-6	727	SHOTPLAY2-8	759	-
664	MACROPLAY6-5	696	MACROPLAY9-7	728	SHOTPLAY2-9	760	SHOTPLAY6-1
665	MACROPLAY6-6	697	MACROPLAY9-8	729	-	761	SHOTPLAY6-2
666	MACROPLAY6-7	698	MACROPLAY9-9	730	SHOTPLAY3-1	762	SHOTPLAY6-3
667	MACROPLAY6-8	699	-	731	SHOTPLAY3-2	763	SHOTPLAY6-4
668	MACROPLAY6-9	700	-	732	SHOTPLAY3-3	764	SHOTPLAY6-5
669	-	701	-	733	SHOTPLAY3-4	765	SHOTPLAY6-6
670	MACROPLAY7-1	702	-	734	SHOTPLAY3-5	766	SHOTPLAY6-7
671	MACROPLAY7-2	703	-	735	SHOTPLAY3-6	767	SHOTPLAY6-8
672	MACROPLAY7-3	704	-	736	SHOTPLAY3-7	768	SHOTPLAY6-9

Extended source IDs (3)

—: Unused ID

ID	Source	ID	Source	ID	Source	ID	Source
769	-	801	-	833	-	865	-
770	SHOTPLAY7-1	802	-	834	-	866	-
771	SHOTPLAY7-2	803	-	835	-	867	-
772	SHOTPLAY7-3	804	-	836	-	868	-
773	SHOTPLAY7-4	805	-	837	-	869	-
774	SHOTPLAY7-5	806	-	838	-	870	-
775	SHOTPLAY7-6	807	-	839	-	871	-
776	SHOTPLAY7-7	808	-	840	-	872	-
777	SHOTPLAY7-8	809	-	841	-	873	-
778	SHOTPLAY7-9	810	-	842	-	874	-
779	-	811	-	843	-	875	-
780	SHOTPLAY8-1	812	-	844	-	876	-
781	SHOTPLAY8-2	813	-	845	-	877	-
782	SHOTPLAY8-3	814	-	846	-	878	-
783	SHOTPLAY8-4	815	-	847	-	879	-
784	SHOTPLAY8-5	816	-	848	-	880	-
785	SHOTPLAY8-6	817	-	849	-	881	-
786	SHOTPLAY8-7	818	-	850	-	882	-
787	SHOTPLAY8-8	819	-	851	-	883	-
788	SHOTPLAY8-9	820	-	852	-	884	-
789	-	821	-	853	-	885	-
790	SHOTPLAY9-1	822	-	854	-	886	-
791	SHOTPLAY9-2	823	-	855	-	887	-
792	SHOTPLAY9-3	824	-	856	-	888	-
793	SHOTPLAY9-4	825	-	857	-	889	-
794	SHOTPLAY9-5	826	-	858	-	890	-
795	SHOTPLAY9-6	827	-	859	-	891	-
796	SHOTPLAY9-7	828	-	860	-	892	-
797	SHOTPLAY9-8	829	-	861	-	893	-
798	SHOTPLAY9-9	830	-	862	-	...	-
799	-	831	-	863	-	1023	-
800	-	832	-	864	-		-