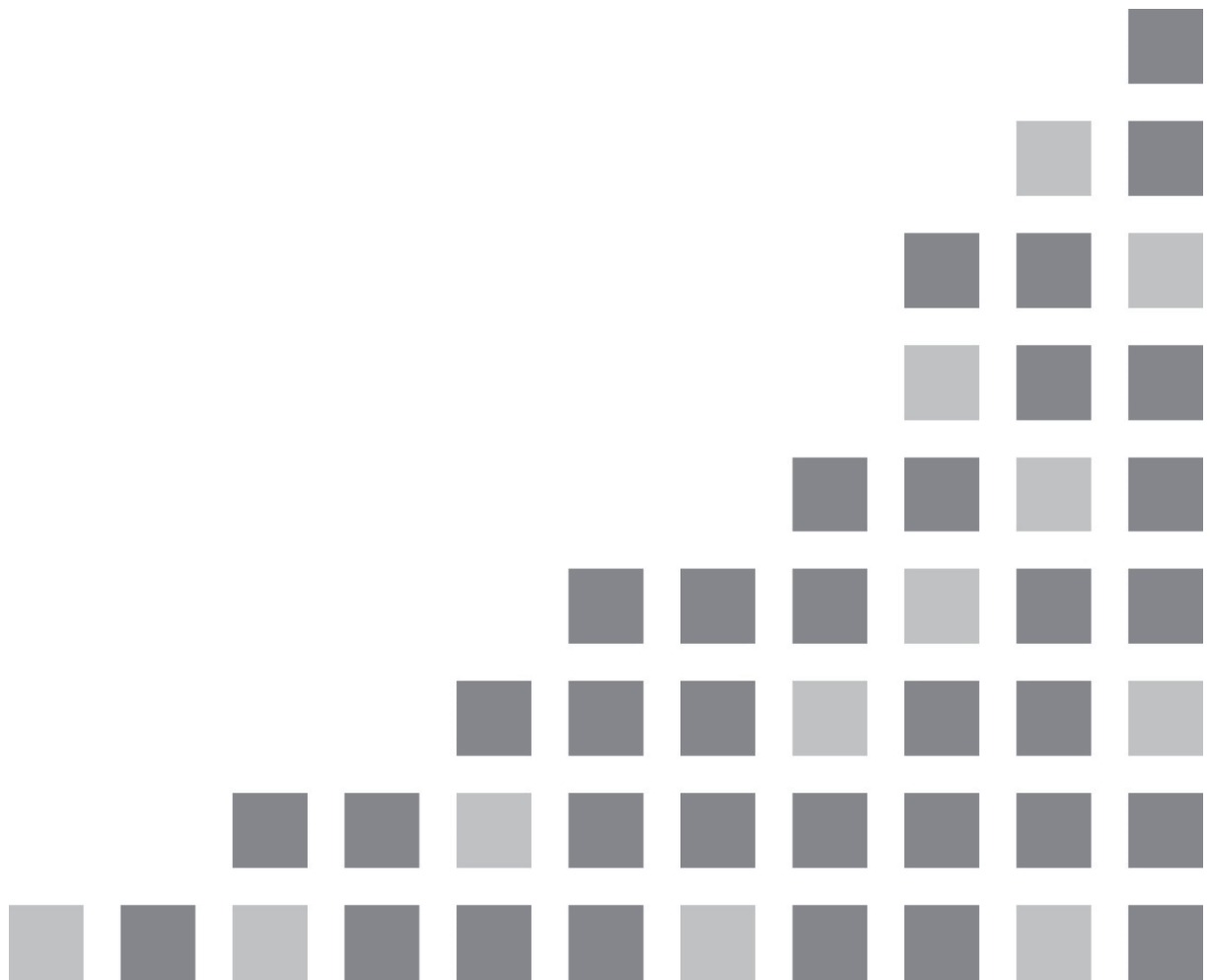


Operating Instructions

AV-HS6000 Series

Plug-In Software

EXT_Panel_IP



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1. Introduction

1.1. Overview

The EXT_PANEL_IP plug-in software operates with the AV-HS6000 Series 2ME Live Switcher. When the plug-in software is installed on the AV-HS60U1/AV-HS60U2 mainframe, 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 AV-HS6000 Series Operating Guide.

Notes:

- 1) The software version of the mainframe must be 4.00-00.0.00 or later to use EXT_PANEL_IP. You can check the software version of the mainframe via the <SYS> button → [MAINTENANCE] → [Status] tab → [System Version] column in the top menu.
- 2) 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. Settings

2.1. Preparation

Connect the external panel to the LAN connector at the rear of the AV-HS60U1/AV-HS60U2 mainframe using a LAN cable. 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 → [Network1] 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-HS6000" 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 DSK4 TRNS
DSK transition (CUT)	DSK1 CUT to DSK4 CUT
USK ON/OFF	USK1 ON to USK4 ON
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	DSK3-F
6	ME1KEY2-S	38	-	70	-	102	DSK3-S
7	ME1KEY3-F	39	-	71	-	103	DSK4-F
8	ME1KEY3-S	40	-	72	-	104	DSK4-S
9	ME1KEY4-F	41	-	73	-	105	-
10	ME1KEY4-S	42	-	74	-	106	-
11	ME1UTIL1	43	-	75	-	107	-
12	ME1UTIL2	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	ME2KEY3-S	52	-	84	-	116	AUX4
21	ME2KEY4-F	53	-	85	-	117	AUX5
22	ME2KEY4-S	54	-	86	-	118	AUX6
23	ME2UTIL1	55	-	87	-	119	AUX7
24	ME2UTIL2	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	MV3-9	225	-
130	-	162	MV1-10	194	MV3-10	226	-
131	-	163	MV1-11	195	MV3-11	227	-
132	-	164	MV1-12	196	MV3-12	228	-
133	-	165	MV1-13	197	MV3-13	229	-
134	-	166	MV1-14	198	MV3-14	230	-
135	-	167	MV1-15	199	MV3-15	231	-
136	-	168	MV1-16	200	MV3-16	232	-
137	-	169	MV2-1	201	MV4-1	233	-
138	-	170	MV2-2	202	MV4-2	234	-
139	-	171	MV2-3	203	MV4-3	235	-
140	-	172	MV2-4	204	MV4-4	236	-
141	DISP	173	MV2-5	205	MV4-5	237	-
142	USK1-F	174	MV2-6	206	MV4-6	238	-
143	USK1-S	175	MV2-7	207	MV4-7	239	-
144	USK2-F	176	MV2-8	208	MV4-8	240	-
145	USK2-S	177	MV2-9	209	MV4-9	241	-
146	USK3-F	178	MV2-10	210	MV4-10	242	-
147	USK3-S	179	MV2-11	211	MV4-11	243	-
148	USK4-F	180	MV2-12	212	MV4-12	244	-
149	USK4-S	181	MV2-13	213	MV4-13	245	-
150	VMEM-F	182	MV2-14	214	MV4-14	246	-
151	VMEM-K	183	MV2-15	215	MV4-15	247	-
152	-	184	MV2-16	216	MV4-16	248	-
153	MV1-1	185	MV3-1	217	-	249	-
154	MV1-2	186	MV3-2	218	-	250	-
155	MV1-3	187	MV3-3	219	-	251	-
156	MV1-4	188	MV3-4	220	-	252	-
157	MV1-5	189	MV3-5	221	-	253	-
158	MV1-6	190	MV3-6	222	-	254	-
159	MV1-7	191	MV3-7	223	-	...	-
160	MV1-8	192	MV3-8	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	DVI IN1	105	-
10	SDI IN10	42	-	74	DVI IN2	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	SDI IN21	53	-	85	-	117	-
22	SDI IN22	54	-	86	-	118	-
23	SDI IN23	55	-	87	-	119	-
24	SDI IN24	56	-	88	-	120	-
25	SDI IN25	57	-	89	-	121	-
26	SDI IN26	58	-	90	-	122	-
27	SDI IN27	59	-	91	-	123	-
28	SDI IN28	60	-	92	-	124	-
29	SDI IN29	61	-	93	-	125	-
30	SDI IN30	62	-	94	-	126	-
31	SDI IN31	63	-	95	-	127	-
32	SDI IN32	64	-	96	-	128	-

Source IDs (2)

—: Unused ID

ID	Source	ID	Source	ID	Source	ID	Source
129	-	161	CLIP3-V	193	-	225	SEL-KEYPVW
130	-	162	CLIP3-K	194	-	226	-
131	-	163	CLIP4-V	195	-	227	AUX1
132	-	164	CLIP4-K	196	-	228	AUX2
133	-	165	MV1	197	-	229	AUX3
134	-	166	MV2	198	-	230	AUX4
135	-	167	MV3	199	-	231	AUX5
136	-	168	MV4	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	DSK1CLN	241	AUX15
146	CBGD2	178	-	210	DSK2CLN	242	AUX16
147	CBAR	179	-	211	DSK3CLN	243	-
148	BLACK	180	-	212	DSK4CLN	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	STILL3-V	185	-	217	-	249	-
154	STILL3-K	186	-	218	-	250	-
155	STILL4-V	187	-	219	-	251	CLOCK
156	STILL4-K	188	-	220	-	252	LTC
157	CLIP1-V	189	-	221	-	253	-
158	CLIP1-K	190	-	222	-	254	-
159	CLIP2-V	191	-	223	-	...	-
160	CLIP2-K	192	-	224	-	512	-

Extended bus IDs (1)

—: Unused ID

ID	Bus	ID	Bus	ID	Bus	ID	Bus
513	-	545	-	577	-	609	USK4 ON
514	ME1 KEY1 TRNS	546	-	578	-	610	MACROPLAY1-1
515	ME1 KEY2 TRNS	547	-	579	-	611	MACROPLAY1-2
516	ME1 KEY3 TRNS	548	-	580	-	612	MACROPLAY1-3
517	ME1 KEY4 TRNS	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 AUTO	554	-	586	-	618	MACROPLAY1-9
523	ME1 CUT	555	-	587	-	619	MACROPLAY2-1
524	ME2 KEY1 TRNS	556	-	588	-	620	MACROPLAY2-2
525	ME2 KEY2 TRNS	557	-	589	-	621	MACROPLAY2-3
526	ME2 KEY3 TRNS	558	-	590	-	622	MACROPLAY2-4
527	ME2 KEY4 TRNS	559	-	591	-	623	MACROPLAY2-5
528	ME2 KEY1 CUT	560	-	592	-	624	MACROPLAY2-6
529	ME2 KEY2 CUT	561	-	593	-	625	MACROPLAY2-7
530	ME2 KEY3 CUT	562	-	594	DSK1 TRNS	626	MACROPLAY2-8
531	ME2 KEY4 CUT	563	-	595	DSK2 TRNS	627	MACROPLAY2-9
532	ME2 AUTO	564	-	596	DSK3 TRNS	628	MACROPLAY3-1
533	ME2 CUT	565	-	597	DSK4 TRNS	629	MACROPLAY3-2
534	-	566	-	598	DSK1 CUT	630	MACROPLAY3-3
535	-	567	-	599	DSK2 CUT	631	MACROPLAY3-4
536	-	568	-	600	DSK3 CUT	632	MACROPLAY3-5
537	-	569	-	601	DSK4 CUT	633	MACROPLAY3-6
538	-	570	-	602	-	634	MACROPLAY3-7
539	-	571	-	603	-	635	MACROPLAY3-8
540	-	572	-	604	-	636	MACROPLAY3-9
541	-	573	-	605	-	637	MACROPLAY4-1
542	-	574	-	606	USK1 ON	638	MACROPLAY4-2
543	-	575	-	607	USK2 ON	639	MACROPLAY4-3
544	-	576	-	608	USK3 ON	640	MACROPLAY4-4

Extended bus IDs (2)

—: Unused ID

ID	Bus	ID	Bus	ID	Bus	ID	Bus
641	MACROPLAY4-5	673	MACROPLAY8-1	705	SHOTPLAY2-6	737	SHOTPLAY6-2
642	MACROPLAY4-6	674	MACROPLAY8-2	706	SHOTPLAY2-7	738	SHOTPLAY6-3
643	MACROPLAY4-7	675	MACROPLAY8-3	707	SHOTPLAY2-8	739	SHOTPLAY6-4
644	MACROPLAY4-8	676	MACROPLAY8-4	708	SHOTPLAY2-9	740	SHOTPLAY6-5
645	MACROPLAY4-9	677	MACROPLAY8-5	709	SHOTPLAY3-1	741	SHOTPLAY6-6
646	MACROPLAY5-1	678	MACROPLAY8-6	710	SHOTPLAY3-2	742	SHOTPLAY6-7
647	MACROPLAY5-2	679	MACROPLAY8-7	711	SHOTPLAY3-3	743	SHOTPLAY6-8
648	MACROPLAY5-3	680	MACROPLAY8-8	712	SHOTPLAY3-4	744	SHOTPLAY6-9
649	MACROPLAY5-4	681	MACROPLAY8-9	713	SHOTPLAY3-5	745	SHOTPLAY7-1
650	MACROPLAY5-5	682	MACROPLAY9-1	714	SHOTPLAY3-6	746	SHOTPLAY7-2
651	MACROPLAY5-6	683	MACROPLAY9-2	715	SHOTPLAY3-7	747	SHOTPLAY7-3
652	MACROPLAY5-7	684	MACROPLAY9-3	716	SHOTPLAY3-8	748	SHOTPLAY7-4
653	MACROPLAY5-8	685	MACROPLAY9-4	717	SHOTPLAY3-9	749	SHOTPLAY7-5
654	MACROPLAY5-9	686	MACROPLAY9-5	718	SHOTPLAY4-1	750	SHOTPLAY7-6
655	MACROPLAY6-1	687	MACROPLAY9-6	719	SHOTPLAY4-2	751	SHOTPLAY7-7
656	MACROPLAY6-2	688	MACROPLAY9-7	720	SHOTPLAY4-3	752	SHOTPLAY7-8
657	MACROPLAY6-3	689	MACROPLAY9-8	721	SHOTPLAY4-4	753	SHOTPLAY7-9
658	MACROPLAY6-4	690	MACROPLAY9-9	722	SHOTPLAY4-5	754	SHOTPLAY8-1
659	MACROPLAY6-5	691	SHOTPLAY1-1	723	SHOTPLAY4-6	755	SHOTPLAY8-2
660	MACROPLAY6-6	692	SHOTPLAY1-2	724	SHOTPLAY4-7	756	SHOTPLAY8-3
661	MACROPLAY6-7	693	SHOTPLAY1-3	725	SHOTPLAY4-8	757	SHOTPLAY8-4
662	MACROPLAY6-8	694	SHOTPLAY1-4	726	SHOTPLAY4-9	758	SHOTPLAY8-5
663	MACROPLAY6-9	695	SHOTPLAY1-5	727	SHOTPLAY5-1	759	SHOTPLAY8-6
664	MACROPLAY7-1	696	SHOTPLAY1-6	728	SHOTPLAY5-2	760	SHOTPLAY8-7
665	MACROPLAY7-2	697	SHOTPLAY1-7	729	SHOTPLAY5-3	761	SHOTPLAY8-8
666	MACROPLAY7-3	698	SHOTPLAY1-8	730	SHOTPLAY5-4	762	SHOTPLAY8-9
667	MACROPLAY7-4	699	SHOTPLAY1-9	731	SHOTPLAY5-5	763	SHOTPLAY9-1
668	MACROPLAY7-5	700	SHOTPLAY2-1	732	SHOTPLAY5-6	764	SHOTPLAY9-2
669	MACROPLAY7-6	701	SHOTPLAY2-2	733	SHOTPLAY5-7	765	SHOTPLAY9-3
670	MACROPLAY7-7	702	SHOTPLAY2-3	734	SHOTPLAY5-8	766	SHOTPLAY9-4
671	MACROPLAY7-8	703	SHOTPLAY2-4	735	SHOTPLAY5-9	767	SHOTPLAY9-5
672	MACROPLAY7-9	704	SHOTPLAY2-5	736	SHOTPLAY6-1	768	SHOTPLAY9-6

Extended bus IDs (3)

—: Unused ID

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

Extended source IDs (1)

—: Unused ID

ID	Source	ID	Source	ID	Source	ID	Source
513	No Assign	545	-	577	-	609	USK4 ON
514	ME1 KEY1 TRNS	546	-	578	-	610	MACROPLAY1-1
515	ME1 KEY2 TRNS	547	-	579	-	611	MACROPLAY1-2
516	ME1 KEY3 TRNS	548	-	580	-	612	MACROPLAY1-3
517	ME1 KEY4 TRNS	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 AUTO	554	-	586	-	618	MACROPLAY1-9
523	ME1 CUT	555	-	587	-	619	MACROPLAY2-1
524	ME2 KEY1 TRNS	556	-	588	-	620	MACROPLAY2-2
525	ME2 KEY2 TRNS	557	-	589	-	621	MACROPLAY2-3
526	ME2 KEY3 TRNS	558	-	590	-	622	MACROPLAY2-4
527	ME2 KEY4 TRNS	559	-	591	-	623	MACROPLAY2-5
528	ME2 KEY1 CUT	560	-	592	-	624	MACROPLAY2-6
529	ME2 KEY2 CUT	561	-	593	-	625	MACROPLAY2-7
530	ME2 KEY3 CUT	562	-	594	DSK1 TRNS	626	MACROPLAY2-8
531	ME2 KEY4 CUT	563	-	595	DSK2 TRNS	627	MACROPLAY2-9
532	ME2 AUTO	564	-	596	DSK3 TRNS	628	MACROPLAY3-1
533	ME2 CUT	565	-	597	DSK4 TRNS	629	MACROPLAY3-2
534	-	566	-	598	DSK1 CUT	630	MACROPLAY3-3
535	-	567	-	599	DSK2 CUT	631	MACROPLAY3-4
536	-	568	-	600	DSK3 CUT	632	MACROPLAY3-5
537	-	569	-	601	DSK4 CUT	633	MACROPLAY3-6
538	-	570	-	602	-	634	MACROPLAY3-7
539	-	571	-	603	-	635	MACROPLAY3-8
540	-	572	-	604	-	636	MACROPLAY3-9
541	-	573	-	605	-	637	MACROPLAY4-1
542	-	574	-	606	USK1 ON	638	MACROPLAY4-2
543	-	575	-	607	USK2 ON	639	MACROPLAY4-3
544	-	576	-	608	USK3 ON	640	MACROPLAY4-4

Extended source IDs (2)

—: Unused ID

ID	Source	ID	Source	ID	Source	ID	Source
641	MACROPLAY4-5	673	MACROPLAY8-1	705	SHOTPLAY2-6	737	SHOTPLAY6-2
642	MACROPLAY4-6	674	MACROPLAY8-2	706	SHOTPLAY2-7	738	SHOTPLAY6-3
643	MACROPLAY4-7	675	MACROPLAY8-3	707	SHOTPLAY2-8	739	SHOTPLAY6-4
644	MACROPLAY4-8	676	MACROPLAY8-4	708	SHOTPLAY2-9	740	SHOTPLAY6-5
645	MACROPLAY4-9	677	MACROPLAY8-5	709	SHOTPLAY3-1	741	SHOTPLAY6-6
646	MACROPLAY5-1	678	MACROPLAY8-6	710	SHOTPLAY3-2	742	SHOTPLAY6-7
647	MACROPLAY5-2	679	MACROPLAY8-7	711	SHOTPLAY3-3	743	SHOTPLAY6-8
648	MACROPLAY5-3	680	MACROPLAY8-8	712	SHOTPLAY3-4	744	SHOTPLAY6-9
649	MACROPLAY5-4	681	MACROPLAY8-9	713	SHOTPLAY3-5	745	SHOTPLAY7-1
650	MACROPLAY5-5	682	MACROPLAY9-1	714	SHOTPLAY3-6	746	SHOTPLAY7-2
651	MACROPLAY5-6	683	MACROPLAY9-2	715	SHOTPLAY3-7	747	SHOTPLAY7-3
652	MACROPLAY5-7	684	MACROPLAY9-3	716	SHOTPLAY3-8	748	SHOTPLAY7-4
653	MACROPLAY5-8	685	MACROPLAY9-4	717	SHOTPLAY3-9	749	SHOTPLAY7-5
654	MACROPLAY5-9	686	MACROPLAY9-5	718	SHOTPLAY4-1	750	SHOTPLAY7-6
655	MACROPLAY6-1	687	MACROPLAY9-6	719	SHOTPLAY4-2	751	SHOTPLAY7-7
656	MACROPLAY6-2	688	MACROPLAY9-7	720	SHOTPLAY4-3	752	SHOTPLAY7-8
657	MACROPLAY6-3	689	MACROPLAY9-8	721	SHOTPLAY4-4	753	SHOTPLAY7-9
658	MACROPLAY6-4	690	MACROPLAY9-9	722	SHOTPLAY4-5	754	SHOTPLAY8-1
659	MACROPLAY6-5	691	SHOTPLAY1-1	723	SHOTPLAY4-6	755	SHOTPLAY8-2
660	MACROPLAY6-6	692	SHOTPLAY1-2	724	SHOTPLAY4-7	756	SHOTPLAY8-3
661	MACROPLAY6-7	693	SHOTPLAY1-3	725	SHOTPLAY4-8	757	SHOTPLAY8-4
662	MACROPLAY6-8	694	SHOTPLAY1-4	726	SHOTPLAY4-9	758	SHOTPLAY8-5
663	MACROPLAY6-9	695	SHOTPLAY1-5	727	SHOTPLAY5-1	759	SHOTPLAY8-6
664	MACROPLAY7-1	696	SHOTPLAY1-6	728	SHOTPLAY5-2	760	SHOTPLAY8-7
665	MACROPLAY7-2	697	SHOTPLAY1-7	729	SHOTPLAY5-3	761	SHOTPLAY8-8
666	MACROPLAY7-3	698	SHOTPLAY1-8	730	SHOTPLAY5-4	762	SHOTPLAY8-9
667	MACROPLAY7-4	699	SHOTPLAY1-9	731	SHOTPLAY5-5	763	SHOTPLAY9-1
668	MACROPLAY7-5	700	SHOTPLAY2-1	732	SHOTPLAY5-6	764	SHOTPLAY9-2
669	MACROPLAY7-6	701	SHOTPLAY2-2	733	SHOTPLAY5-7	765	SHOTPLAY9-3
670	MACROPLAY7-7	702	SHOTPLAY2-3	734	SHOTPLAY5-8	766	SHOTPLAY9-4
671	MACROPLAY7-8	703	SHOTPLAY2-4	735	SHOTPLAY5-9	767	SHOTPLAY9-5
672	MACROPLAY7-9	704	SHOTPLAY2-5	736	SHOTPLAY6-1	768	SHOTPLAY9-6

Extended source IDs (3)

—: Unused ID

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