## Ferguson Ariva KeyEditor by DvbXtreme Instruction / Vorgehensweise

Note: KeyEditor program was adopted to work with Ariva receivers, due to this fact not all the options works. For us it is important to easily edit and upload keys via USB. Therefore, editing keys should be done only as described below !!

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	File	Edit	View Too	ol Help				
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i –								
	No.	CAID	Provider	Туре	Index	Key Data	Comment	
	001	1801	000501	Nagra2 IDEA ECM	00	F0 C5 07 59 E5 52 A5 5D 06 AF 09 6	Premiere	
	002	1801	000501	Nagra2 IDEA ECM	01	08 0F 5F 74 63 ED 52 7D EC 07 11 B	Premiere	Ξ.
	003	1801	000101	Nagra2 IDEA ECM	00	24 D2 1E 6D 11 F0 95 1A 6F 74 6E B	DISH	
	004	1801	000101	Nagra2 IDEA ECM	01	51 1C 68 07 3A E0 1E CE D9 49 D0	DISH	
	005	1801	000901	Nagra2 IDEA ECM	00	A6 3D BC 94 8A C3 FA A7 10 27 AA	BEV	-
	006	1801	000901	Nagra2 IDEA ECM	01	73 A0 AE 66 8D C9 3D F2 6A 17 31	BEV	-
	007	1801	001101	Nagra2 IDEA ECM	00	9A F1 1C E0 87 1C 97 91 1F FF 40 9	KD	-
	008	1801	001102	Nagra2 IDEA ECM	00	9A F1 1C E0 87 1C 97 91 1F FF 40 9	KD	-
	009	1801	002111	Nagra2 IDEA ECM	01	28 85 19 09 53 F6 36 4B 4A 9D E2 C	DiaiTV	-
	010	1801	007101	Nagra2 IDEA ECM	00	94 DA 07 DE 58 98 AC 08 78 82 8E	Polsat	-
	011	1801	007101	Nagra2 IDEA ECM	01	DE 64 F6 9F 25 54 92 6A 32 DF 54 E	Polsat	-
	012	1801	00C101	Nagra2 IDEA ECM	00	49 D2 A8 FF 30 8E 96 EA E7 68 F9 3	GlobeCast	-
	013	1801	00C102	Nagra2 IDEA ECM	00	49 D2 A8 FF 30 8E 96 EA E7 68 F9 3	GlobeCast	-
	014	1801	00C101	Nagra2 IDEA ECM	01	4E 55 BA 5E 7C 41 E6 D9 13 47 E1	GlobeCast	-
	015	1801	00C102	Nagra2 IDEA ECM	01	4E 55 BA 5E 7C 41 E6 D9 13 47 E1	GlobeCast	-
	016	1801	007211	Nagra2 IDEA ECM	00	D8 93 25 67 6E CB 70 1B 6B 84 44 1	telefonica	-
	017	1801	007211	Nagra2 IDEA ECM	01	20 0B FE 85 86 5A 42 56 90 25 0C 1	telefonica	-
	018	1801	007311	Nagra2 IDEA ECM	00	D8 93 25 67 6E CB 70 1B 6B 84 44 1	telefonica	-
	019	1801	007311	Nagra2 IDEA ECM	01	20 0B FE 85 86 5A 42 56 90 25 0C 1	telefonica	-
	020	1801	004001	Nagra2 EMM 3DES Key	00	A3 E2 77 26 EB C5 59 D4 EB C3 FE	D+ 3DES	-
	021	1801	004801	Nagra2 EMM 3DES Kev	00	3C 82 C4 F4 71 FD 62 0B CD 51 59 3	TV Cabo	-
	022	1801	007001	Nagra2 EMM 3DES Key	00	95 F2 B6 D1 37 E4 4D 24 82 2F CA 1	polsat	Ŧ
	Nagra	Vision	•	Edit Key Ac	ld Key	Delete Key Clean DB	Reset	
Read	dy							

1. Open KeyEditor.exe program / Programm KeyEditor.exe öffnen

2. Go to File  $\rightarrow$  Open / Gehe zu File  $\rightarrow$  Open

All Files (\*.\*)

3. Open file key.db / Öffne key.db

🔋 KeyEditor		•	← 🗈 💣 📰▼	
Nazwa	*		Data modyfikacji	Тур
key			2013-01-04 09:12	Plik DB
😹 KeyEditor			2010-04-13 13:41	Aplikacja
KeyEditor			2010-04-13 13:31	Ustawieni
•				Þ
Nazwa pliku:	key		•	Otwórz
Pliki typu:	All Files (*.*)		•	Anuluj

4. Press Question Save changes Untitled with  ${\rm No}$  / Abfrage : Save changes to Untitled mit  ${\rm Nein}$  klicken



5. Add./Edit request keys / Gewünschte Keys einbauen / ändern

		•	Edit Key
		MediaGuard	
		Viaccess	
		Irdeto	
	Read	CryptoWorks	
		NagraVision	
		VideoGuard	
		Conax	
		BISS	
box-k	eys >	Unknown	
D	CW >	Unknown	

6. Go to File  $\rightarrow$  Save as / Gehe zu File  $\rightarrow$  Save as

All Files (\*.\*)

7. Choose key.db and press save / key.db und speichern

**8.** Upload the file key.db from USB drive to receiver / Laden key.db vom USB-Laufwerk zum Empfänger

Linorade Mode	baudh
opgrava mova	Keyab
Upgrade File	key.db

That's all ;-) / Das wars ;-)