

## 16 August, 2010

Version 1.61 (hw 1.033)

- [.] Image generator TP22-25 : compatibility for RW4, ZedBull etc recognition
- [+] Key maker Brilliance BS6

## 13 August, 2010

Version 1.60 (hw 1.032)

- [+] Image generator TP22, TP23, TP24, TP25
- [+] Key maker Seat Ibiza 2000- (ID48)
- [+] Key maker Saab 2003- (HITAG)
- [+] Key maker FAW Besturn B50 2009-
- [+] Key maker FAW Besturn B70 2006-
- [+] Key maker Ducati 696\*
- [+] Key maker Buick Park Avenue 2002-2008
- [+] Key maker Buick Rendezvous 2003-2008
- [+] Key maker Suzuki LX7 2006-\*
- [+] Key maker Mazda Xedos 6 1995-
- [+] Key maker Mazda Xedos9 1997-
- [+] Key maker Nissan Micra 2002-
- [+] Key maker Peugeot 103 bike
- [+] Key maker Mitsubishi Nativa 2008-
- [+] Key maker Jeep Liberty 2004-
- [+] Key maker Honda Jazz 2003-
- [+] Key maker Ford Focus 2007-
- [+] New photos in the help (161MB)

## 15 July, 2010

Version 1.59 (hw 1.031)

- [+] New transponder launched Toyota Smart
- [+] Key maker Ducati Monster 400\*
- [+] Key maker Opel Monterey (ID4E)
- [+] Key maker Ford Transit 2004 (95080,95160,95320)\*
- [+] Key maker Fiat 500 (93C86)\*
- [+] Key maker KIA Carnival 2000-
- [+] Key maker KIA Clarus 1999-
- [+] Key maker Dodge Nitro 2007-\*
- [+] Key maker Dodge Caliber 2007-\*
- [+] Key maker Suzuki Denso 32920-14GA0
- [+] Key maker Peugeot Bipper 2007-\*
- [+] Key maker Citroen Nemo 2007-\*
- [+] Key maker Fiat Grande Punto 2005-\*
- [+] Key maker Volvo S40
- [+] Key maker Fiat Scudo (95040)
- [+] Key maker Fiat Doblo (95040)
- [+] Key maker Peugeot Expert 1999
- [+] Key maker Daewoo Lanos 1997- (68HC05)
- [+] Key maker Chery Eastar
- [+] Key maker Ford Ranger 2001-
- [+] Toyota Solara (93C56 ECU)\*
- [+] Key maker Ford F-100 2000-2005
- [+] Key maker Daihatsu Terios 2006-\*
- [+] Key maker Daihatsu YRV 2002-\*

17 June, 2010

Version 1.58 (hw 1.030)

- [+] Key maker Toyota Rush\*
- [+] Key maker Toyota Corolla 25020 ECU\*
- [+] Key maker Toyota Passo\*
- [+] Key maker Citroen Berlingo 2000-2002
- [+] Key maker Citroen Xsara 2000-2002
- [+] Key maker Peugeot Partner 2000-2002
- [+] Key maker Lincoln LS 2000-
- [+] Key maker Suzuki Denso 32920-02H00
- [+] Key maker Renault Megane 1996-1999
- [+] Key maker Daewoo Kalos 2002
- [+] Key maker Daewoo Lacetti 2002
- [+] Key maker Daewoo Leganza 1997
- [+] Key maker Daewoo Leganza 2000
- [+] Key maker Daewoo Matiz 2001
- [+] Key maker Daewoo Nubira 2000
- [+] Key maker Ford Transit (BSI 9S12) \*
- [+] Key maker Skoda Octavia 1997-2000
- [+] Key maker Chrysler Pacifica 2004 (95040)\*
- [+] Key maker Chrysler Voyager 2004 (95040)\*
- [+] Key maker Dodge Caravan 2004 (95040)\*
- [+] Key maker Mazda Tribute (95040)
- [+] Key maker Lancia Ypsilon 1997 (68HC705E6)
- [+] Key maker Land Rover Freelander (25320)\*
- [+] New photos in the help (136MB)
- [.] Changed hardware updating

26 May, 2010

Version 1.57 (hw 1.029)

- [+] Launched new transponder 8C
- [+] Image generator Mercedes G-Class 1996-99
- [+] Image generator Mercedes C-, E- Class 1996-99
- [+] Key maker Aston Martin DB9 2004-
- [+] Key maker Bentley Arnage 1998-
- [+] Key maker BMW Bikes (HITAG)\*
- [+] Key maker Chevrolet Cobalt 2004-\*
- [+] Key maker Chevrolet Caprice 2006-\*
- [+] Key maker Chrysler Sebring 2001... (HC08)
- [+] Key maker Dodge Stratus 2001-
- [+] Key maker Fiat Linea 2007-\*
- [+] Key maker Ford C-Max 2003-09\*
- [+] Key maker Ford Probe (MC86HC05)
- [+] Key maker Ford Puma 1997-2001
- [+] Key maker Kawasaki Denso 21175-0046
- [+] Key maker Kawasaki Denso 21175-0053
- [+] Key maker Kawasaki Denso 21175-0098
- [+] Key maker Kawasaki Denso 21175-0097
- [+] Key maker Kawasaki Denso 21175-0109
- [+] Key maker Kawasaki Denso 21175-0170
- [+] Key maker Kawasaki Denso 21175-0173

- [+] Key maker Kawasaki Denso 21175-0220
- [+] Key maker Kawasaki Denso 21175-0227
- [+] Key maker Kawasaki Mitsubishi 21175-0017
- [+] Key maker Kawasaki Mitsubishi 21175-0079
- [+] Key maker Kawasaki Mitsubishi 21175-0158
- [+] Key maker Lancia Kappa 1995-2001
- [+] Key maker Lincoln Navigator 1997-2000
- [+] Key maker Lincoln Navigator 2000-2002
- [+] Key maker Porsche 911 1996-1999 ID13
- [+] Key maker Porsche Boxter 1996-1999 ID13
- [+] Key maker Scania R470, R280 etc
- [+] New photos in maker help
- [.] Hardware update V1.029

## 24 April, 2010

Version 1.56 (hw 1.028)

- [+] Key maker Audi A4 1998 UKNSI
- [+] Key maker Ford Focus 2008...\*
- [+] Key maker Ford Mondeo 2008...\*
- [+] Key maker Suzuki Alto 2002-
- [+] Key maker Suzuki (ECU Keihin 32920-05H00)
- [+] Key maker Iveco Stralis 2002-\*
- [+] Key maker Cadillac Catera 1997-1999\*
- [+] Key maker Citroen Xantia 1998-1999
- [+] Key maker Ducati Sporttouring ST3\*
- [+] Key maker Hyundai H1
- [+] Key maker Chrysler Voyager 2004...
- [+] Key maker KESSY (HITAG)\* Bentley, Audi, VW, Porsche
- [+] Key maker EZS (Megamos 8E)\*
- [+] Key maker Mitsubishi Colt 2004-
- [+] Key maker Ford Fiesta2003- 93C56
- [+] Key maker Jaguar S-Type
- [+] Megamos8E: detect transponder status, write cryptokey
- [+] New pictures in maker help
- [.] Changed menu Keymaker
- [.] Some changes in Autodetect

## 19 March, 2010

Version 1.55 (hw 1.027)

- [+] Key maker Aprilia Dorsoduro
- [+] Key maker Aprilia Shiver
- [+] Key maker Suzuki Jimny 2002-
- [+] Key maker Mitsubishi L200
- [+] Key maker Ford Ka 1999
- [+] Key maker Jaguar XJ
- [+] Key maker Mazda 626 (Temic)
- [+] Key maker VW Gol
- [+] Key maker Chery Tiggo
- [+] Key maker Iveco Daily 2007
- [+] Key maker Peugeot Boxer 2006
- [+] Key maker Citroen Jumper 2006

- [+] Key maker Citroen Relay 2006
- [+] Key maker Fiat Ducato 2006
- [+] Key maker Fiat Punto 2007
- [+] Key maker Fiat Stilo 2007
- [+] Key maker Lancia Ypsilon 2007
- [+] Key maker Ford Transit 95P04
- [+] Key maker Ford Fiesta 95P04
- [+] Key maker Ford Fiesta 93C86
- [+] Key maker Ford Fusion 93C86
- [+] Key maker Ford Mondeo 95P04
- [+] Key maker Ford Focus 95P04
- [+] Key maker Suzuki Ignis 2000-
- [+] Key maker Suzuki (ECU Keihin 32920-15GA0)
- [+] Key maker Suzuki (ECU Mitsubishi 37146-42F00)
- [+] Key maker Hyundai Elantra 95040
- [+] Key maker Hyundai Elantra 95160
- [+] Key maker Hyundai Era 95040
- [+] Key maker Hyundai Era 95160
- [+] Key maker Hyundai Getz 95040
- [+] Key maker Hyundai Getz 95160
- [+] Key maker Hyundai Sonata 95040
- [+] Key maker Hyundai Sonata 95160
- [+] Key maker Hyundai Accent 95040
- [+] Key maker Hyundai Accent 95160
- [+] Key maker Alfa Romeo 147 ID48
- [+] Key maker Alfa Romeo 159 ID48
- [+] Key maker Alfa Romeo GT ID48
- [+] Key maker Renault Logan 2003
- [+] Key maker Chery A1 Kimo S12
- [+] Key maker Cadillac SRX 95040
- [+] Toyota Yaris 2001 95P08
- [+] Key maker Honda Accord 2002
- [+] Key maker Honda Fit 2002
- [.] Changed maker Mercedes by masksets. Full automatic.
- [+] New pictures in maker help

18 February, 2010

Version 1.54 (hw 1.027)

- [+] Key maker SsangYong Actyon (diesel)
- [+] Key maker SsangYong Kyron (diesel)
- [+] Image generator ID40 Samand
- [+] Key maker Samand
- [+] Key maker Aprilia Mana
- [+] Key maker Aprilia SR50
- [+] Key maker Gilera Runner 125
- [+] Key maker Gilera Fuoco 500
- [+] Key maker Gilera Nexus 125
- [+] Key maker Gilera Nexus 350
- [+] Key maker Gilera Nexus 500
- [+] Key maker Ducati 748
- [+] Key maker Ducati 749
- [+] Key maker Ducati 848

- [+] Key maker Ducati 999
- [+] Key maker Ducati 1098
- [+] Key maker Ducati 1198
- [+] Key maker Ducati 1000
- [+] Key maker Saipa Saba
- [+] Key maker Cadillac Escalade 2006...
- [+] Key maker Cadillac DTC 2006...
- [+] Key maker Kia Shuma (ID48)
- [+] New pictures in the maker help

#### 4 February, 2010

Version 1.53 (hw 1.027)

- [+] Key maker Suzuki bike ECU Denso 37H00
- [+] Key maker Suzuki bike ECU Denso 38H00
- [+] Key maker Honda CRV 1999-2006
- [+] Key maker Nissan Livina 2006-
- [+] Key maker Mitsubishi Pajero IV 2006-
- [+] Key maker Nissan Sunny 2006-2010 Korea
- [+] Key maker Audi A6 VDO 2001-2004 (crypto)
- [+] Key maker Lexus GS300 1998-2004
- [+] Key maker Chery QQ
- [+] Key maker Fiat Palio 2002... ID48
- [+] Key maker Audi immobox 8D0953234
- [+] Key maker Chevrolet Tacuma
- [+] New photos in maker help
- [+] Hardware update v1.027

#### 7 Januar, 2010

Version 1.52 (hw 1.026)

- [+] Key maker Ford Mustang 1997-2004
- [+] Key maker Chery Fora
- [+] Key maker Chery Elara
- [+] Key maker Chery A5
- [+] Key maker Cadillac SRX 2004...
- [+] Key maker Chevrolet Epica 2005-2009
- [+] Key maker Suzuki bike ECU Denso v1
- [+] Key maker Mitsubishi Outlander 2006...
- [+] Key maker Mitsubishi Lancer 2008...
- [+] Key maker Peugeot 206 1998-2001
- [+] Key maker Peugeot 206 cabrio 2000-2002
- [+] Key maker Chevrolet Evanda 2003-2006
- [+] Key maker Volvo FL250
- [+] Key maker Fiat Albea ID48
- [+] Key maker Pontiac G3
- [+] Key maker Toyota Hiace
- [+] Key maker Citroen Jumper 1996
- [+] Key maker Lexus IS200
- [+] Key maker Ford Taurus 1996
- [+] Key maker Ford Expedition 1997
- [+] Key maker Mazda 5 2005
- [+] Image generator ID45
- [+] Image generator ID40 Chery

- [.] Fixed bug writing PCF7931 (contact with us for instructions)

1 December, 2009

Version 1.51 (hw 1.025)

- [+] Image generator ID40 Opel
- [+] Key maker Kia Rio 2001-2005
- [+] Key maker Audi immobox 4B0953234 (ID48)
- [+] Key maker Jeep Gr. Cherokee 1999- 24C02 ID4E
- [+] Key maker Jeep Gr. Cherokee 1999- Motorola ID4E
- [+] Key maker Jaguar X-Type
- [+] Key maker Dodge Ram 2002-2005
- [+] Key maker Ford Ka 1996-2001
- [+] Key maker Iveco Daily 1996
- [+] Key maker Yamaha immobox Moric
- [+] Key maker Yamaha ECU Mitsuba
- [+] Key maker Suzuki Burgman
- [+] Key maker Fiat Seicento Magneti Marelli ID48
- [+] Key maker Fiat Seicento Magneti Marelli ID11
- [+] Key maker Fiat Bravo HC908 ID11
- [+] Key maker Fiat Brava HC05 ID11
- [+] Key maker Fiat Bravo HC05 ID11
- [+] Key maker Fiat Brava 93C46
- [+] Key maker Fiat Multipla ID48
- [+] Key maker Fiat Idea ID48
- [+] Key maker Fiat Marea 93C46
- [+] Key maker Fiat Marea HC05 ID11
- [+] Key maker Fiat Marea HC908 ID11
- [+] Key maker Fiat Marengo
- [+] Key maker Fiat Panda
- [+] Key maker Fiat Barchetta
- [+] Key maker Fiat Tempra
- [+] Key maker Fiat Siena
- [+] Key maker Lancia Delta
- [+] Key maker Lancia Dedra 93C46
- [+] Key maker Lancia Dedra HC05 ID11
- [+] Key maker Lancia Dedra HC908 ID11
- [+] Key maker Lancia Lybra
- [+] Key maker Lancia Y HC05
- [+] Key maker Lancia Y HC908
- [+] Key maker Maserati GT HC05
- [+] Key maker Maserati GT HC908
- [+] New photos in the maker help
- [.] Image generator ID 33 splitted into Nissan, Opel, VW, Mazda

07 November, 2009

Version 1.50 (hw 1.025)

- [+] Added transponder TIRIS DST 4E
- [+] Launched transponder MEGAMOS CRYPTO-2 ( ID8E )
- [+] Key maker Renault Megane 2000-2003 (ID60)
- [+] Key maker Fiat Stilo 2000-2005 Delphi
- [+] Key maker Fiat Stilo 2000-2005 Magneti Marelli
- [+] Key maker Fiat Punto 1999-2005 Magneti Marelli
- [+] Key maker Fiat Doblo 2000-2005 Delphi

- [+] Key maker Fiat Doblo 2000-2005 Magneti Marelli
- [+] Fixed bug key maker Fiat Scudo
- [+] New photos in the maker help
- [+] Hardware update v1.25

22 October, 2009

Version 1.49 (hw 1.024)

- [+] Megamos13: bitstream calculator
- [+] File convertor tms > bin
- [+] Key maker Citroen Xsara 1998-2001
- [+] Key maker Citroen Jumpy
- [+] Key maker Citroen Berlingo 1998
- [+] Key maker Opel VectraC HITAG
- [+] Key maker Opel AstraH HITAG
- [+] Key maker Opel Zafira HITAG
- [+] Key maker Peugeot 106 1997
- [+] Key maker Daihatsu Sirion 1998
- [+] Key maker MAN TGA trucks
- [+] Key maker Chrysler 300C 2008...
- [+] Key maker Volvo FH12 (ID44)
- [+] Key maker Renault Espace-IV
- [+] Key maker Renault Vel Satis
- [+] Key maker Nissan Note
- [+] Key maker Mitsubishi Outlander HITAG
- [+] Key maker Mitsubishi Lancer HITAG
- [+] Key maker Peugeot 306 Siemens
- [+] Key maker Peugeot Expert 1996-2004
- [+] Key maker Ford Mondeo 2001
- [+] Key maker Mazda 626 Lucas
- [+] Key maker Kia Sportage 2001 (ID60)
- [+] Key maker Fiat Punto Delphi (ID48)
- [+] New photos in maker help
- [+] Hardware update v1.24
- [.] Changed key makers Renault Symbol, Twingo, Laguna, Dachia Logan

17 September, 2009

Version 1.48 (hw 1.023)

- [!] Added transponder SAAB
- [+] Key maker Mercedes Axor
- [+] Key maker Honda Civic 2006
- [+] Key maker Audi A6 VDO 1997 93C66
- [+] Key maker Audi A6 VDO 1998... 93C66
- [+] Key maker Audi A6 Magneti Marelli
- [+] Key maker Audi A4 Magneti Marelli
- [+] Key maker Audi A3 Magneti Marelli
- [+] Key maker Audi TT Magneti Marelli
- [+] Key maker Saab 9-3 1999-2003
- [+] Key maker Saab 9-5 1999-2003
- [+] Key maker Opel Corsa 2001-2005
- [+] Key maker Opel Combo 2001-2005
- [+] Key maker Opel Astra H 2004-2006
- [+] Key maker Opel Vectra C 2002-2004

- [+] Key maker Opel Meriva 2002-2004
- [+] Key maker Suzuki Swift 1996-2004 93C66 ID4C
- [+] Key maker Suzuki Baleno 1996 ID4C
- [+] Key maker Nissan Interstar 2002
- [+] Hardware update v1.23
- [+] New photos in the maker help

## 21 August, 2009

Version 1.47 (hw 1.022)

- [+] Key maker Mitsubishi Grandis 2006...
- [+] Key maker Ford Escape 2005...
- [+] Key maker Audi A2 VDO 1999-2001
- [+] Key maker Audi A3 VDO 1999-2001
- [+] Key maker Audi A4 VDO 1999-2001
- [+] Key maker Audi A6 VDO 1998-2001
- [+] Key maker Audi A8 VDO 1999-2001
- [+] Key maker Renault Magnum 2000-2003
- [+] Key maker Renault Magnum 2004-2008
- [+] Calculator for Renault: Keycode to PINcode (infrared keyfob)
- [+] Crypto calculator for PCF7935 (SECT)
- [.] Fixed bug EWS->Repair key
- [+] New main help (PCF7935 SECT addendum)
- [+] Hardware update v1.22

## 5 August, 2009

Version 1.46 (hw 1.021)

- [!] New transponder TK5551M (T5 replacement)
- [.] Improved T5 operations
- [+] New feature "password", follow Menu->Settings...
- [+] Key maker Fiat Ducato 2001...
- [+] Key maker Fiat Seicento 2000...
- [+] Key maker Citroen Jumper 1999...
- [+] Key maker Renault Symbol Siemens v1
- [+] Key maker Dacia Logan Siemens v1
- [+] Key maker Alfa Romeo 166 1998
- [+] Key maker Cadillac Escalade
- [+] Key maker Chevrolet Tahoe
- [+] Key maker Chevrolet Suburban
- [+] Key maker Chevrolet TrailBlazer
- [+] Key maker GMC Envoy
- [+] Key maker GMC Sierra
- [+] Key maker GMC Yukon
- [+] Key maker GMC Denali
- [+] Key maker Oldsmobile Bravada
- [+] Key maker Isuzu Ascender
- [+] Key maker Suzuki Grand Vitara
- [+] Key maker Suzuki Alto
- [+] Image generator ID46 (Mitsubishi)
- [+] Hardware update v1.21

## 16 July, 2009

Version 1.45 (hw 1.020)

- [!] Exclusive new feature: Megamos-48 crypto calculation
- [+] Key maker Chevrolet Captiva

- [+] Key maker Opel Antara
- [+] Key maker Mazda-6 2009...
- [+] Key maker Alfa Romeo 155
- [+] Key maker Alfa Romeo 164
- [+] Key maker Alfa Romeo GTV
- [+] Key maker Alfa Romeo Spider
- [+] Key maker Toyota Avensis 4D
- [+] Key maker Renault Laguna-II (eeprom 95160) v2
- [+] Hardware update v1.20
- [+] New pictures for maker help
- [+] New main help (Megamos-48 addendum)

4 July, 2009

Version 1.44 (hw 1.019)

- [+] Key maker Renault Clio-2
- [+] Key maker Renault Laguna-II (eeprom 95160) v1
- [+] Key maker Renault Twingo 1995...1998
- [+] Key maker Renault Twingo 2002... Siemens
- [+] Key maker Renault Espace-III Valeo
- [+] Key maker Renault Avantime Valeo
- [+] Key maker Renault Trafic 1998
- [+] Key maker Renault Thalia
- [+] Key maker Renault Symbol Siemens v2
- [+] Key maker Renault Midlum 2002...
- [+] Key maker Dacia Super Nova
- [+] Key maker Dacia Solenza
- [+] Key maker Dacia Logan Siemens v.2
- [+] Key maker Ford Fiesta
- [+] Key maker Piaggio immobox
- [+] Key maker Piaggio ECU
- [+] Key maker Mazda CX7 V2
- [+] New pictures in the maker help

23 June, 2009

Version 1.43 (hw 1.019)

- [+] Key maker Lexus ES300
- [+] Key maker Chrysler 300C
- [+] Key maker Land Rover 2003
- [+] Key maker Mazda CX-7
- [+] Launched button "Copy machine". Supported copying of ID11, ID12, ID13, ID33, ID41
- [+] Added pictures in the maker help file
- [+] Hardware update v1.19
- [.] Fixed some bugs in Ford Focus, Honda motorcycles

27 May, 2009

Version 1.42 (hw 1.018)

- [+] Key maker Hyundai Lantra 93C66
- [+] Key maker Toyota Corolla 95080 BOSCH
- [+] Key maker Peugeot Boxer 2002
- [+] Key maker Range Rover Sport
- [+] Key maker Range Rover Vogue

- [+] Key maker Range Rover Supercharged
- [+] Key maker Renault Modus 2004...
- [+] Key maker Renault Kangoo 2008...
- [+] Key maker Peugeot 306 1997
- [+] Added pictures in the maker help file

### 15 May, 2009

Version 1.41 (hw 1.018)

- [+] Key maker Subaru Forester 2009
- [+] Key maker Honda Civic 1995
- [+] Key maker Ford Escort 1995...98
- [+] Added pictures in the maker help file

### 6 May, 2009

Version 1.40 (hw 1.018)

- [+] Key maker Renault Clio-3 (2005...2009)
- [+] Key maker Daewoo Matiz 1998
- [+] Key maker Daihatsu Terior 1997
- [+] Key maker DAF 2002...2008
- [+] Key maker Mitsubishi Grandis
- [+] Key maker Toyota Yaris 2003
- [+] Key maker for BMW CAS can unlock and write locked with unknown password transponders PCF7943 & PCF7944
- [+] Added pictures in the maker help file
- [+] Hardware update, v1.18

### 15, April 2009

Version 1.39 (hw 1.017)

- [+] Key maker Subaru Impreza 1996-1998
- [+] Key maker Ford Transit 2003
- [+] Key maker Mitsubishi Carisma 2000...
- [+] Key maker Subaru Legacy 1996-1998
- [+] Key maker Subaru Outback 1996-1998
- [+] Key maker Alfa Romeo 156
- [+] Key maker Mitsubishi Space Star 1999
- [+] Key maker Mitsubishi Pajero Sport 2007...2009
- [+] Added pictures in the maker help file
- [+] Hardware update v1.17

### 6, April 2009

Version 1.38 (hw 1.016)

- [+] Key maker Ford Explorer LTD 2007
- [+] Key maker Range Rover 2006
- [+] Key maker Land Rover 2006
- [+] Key maker Subaru Legacy 2005...
- [+] Key maker Subaru Tribeca 2005...

### 23, March 2009

Version 1.37 (hw 1.016)

- [+] Key maker Iveco Daily 1999...
- [+] Key maker Renault Premium 2007...
- [+] Image generators:  
ID33, ID41, ID44 (VAG), ID46 (Peugeot 307), ID60, ID61,  
ID62, ID63, ID65

- [+] Interface Tiris DST added new button
- [+] Unlock Chrysler HITAG key
- [+] Updated help maker.chm
- [+] Launched Tango forum

## 12, March 2009

### Version 1.36 (hw 1.016)

- [+] Launched help
- [+] Key maker Mazda CX-9 2008 (ID4D)
- [+] Key maker Ford Focus 1998...2005
- [+] Key maker Ford Focus 2004...2009
- [+] Key maker Ford Transit 2000...
- [+] Key maker Ford Taurus 2000...2003
- [+] Calculator VIN to PIN for Hyundai & KIA
- [+] Hardware update 1.16

## 27, February 2009

### Version 1.35 (hw 1.015)

- [.] Improved hex-editor in PCF7930-35, EML (copy, paste, mouse sel.)
- [.] Fixed some bugs in PCF7935 shadow memory operating
- [.] Changed operating of ID11, ID12, ID13
- [!] Transponder name Tiris 4D replaced on Tiris DST
- [.] Menu item BMW->EWS Key Viewer replased on BMW->Key Viewer, this item now supports all EWS and all CAS
- [+] Autodetect ID60, 61, 62, 63, 65
- [+] Autodetect of
  - TP22 Abritus
  - TP23 Abritus
  - TP24 Abritus
  - TP25 Abritus
- [+] Key maker Mazda 6 24C02 (ID4D)
- [+] Key maker Mazda 6 93C56v.1 (ID4D)
- [+] Key maker Mazda 6 93C56v.2 (ID4D)
- [+] Key maker Mazda 6 93C66 (ID4D)
- [+] Key maker Mazda 3 (ID4D)
- [+] Key maker Mazda RX-8 (ID4D)
- [+] Key maker Nissan NATS-5 (ID4D)

## 11, February 2009

### Version 1.34 (hw 1.014)

- [+] Added transponder ID4D (Tiris DST crypto)
- [+] Transponder autodetect ID4D
- [+] Megamos48 unlocking old transponders (without PIN)
- [+] Key maker Opel Vivaro (Hitag2)
- [+] Key maker Opel Movano (Hitag2)
- [+] Key maker Renault Master 2002...
- [+] Key maker Renault Kangoo 2002...
- [+] Key maker Renault Twingo 2002...
- [+] Key maker Renault Trafic 2002...
- [+] Key maker Renault Premium 2001
- [+] Key maker Peugeot Elystar
- [+] Key maker Peugeot JetForce
- [+] Key maker Toyota Duet
- [+] Key maker Daihatsu Storia
- [+] Key maker Hyundai H200

- [+] Key maker Hyundai Lantra
- [+] Key maker Mitsubishi Space Runner
- [+] Key maker Nissan Almera Classic (Johnson Controls)

16, January 2009

Version 1.33 (hw 1.013)

- [+] Key maker BMW CAS1 remote
- [+] Key maker BMW CAS2 remote
- [+] Key maker BMW CAS3 remote
- [+] Key maker Mazda-323 1995
- [+] Key maker Ford Probe
- [+] Key maker Chrysler Crossfire 2005-2007
- [+] Added transponder autodetect. Currently detects:  
PCF 7930 (ID33, ID73)  
PCF 7935 (ID33, ID73, ID40, ID41, ID42, ID44)  
PCF 7936-7952 (ID46)
- EML
- Megamos-13 (ID13)
- Megamos-48 (ID48)
- Temic-11 (ID11)
- Temic-12 (ID12)
- recognising:
  - TP22 Silca
  - TP23 Silca
  - TP24 Silca
  - TP25 Silca
  - TA2 Abritus
  - TA3 Abritus
  - TA4 Abritus
  - TA5 Abritus
  - Nissan NATS4 – ID41
  - Opel – ID40
  - Volvo – ID44

- [+] Hardware update, v1.013

28, December 2008

Version 1.32 (hw 1.012)

- [+] Key maker Mitsubishi Carisma
- [+] Key maker Mitsubishi Galant
- [+] Key maker Mitsubishi Lancer
- [+] Key maker Mitsubishi Magna
- [+] Key maker Mitsubishi Pagero
- [+] Key maker Honda CR-V
- [+] Key maker Honda Shuttle
- [+] Key maker Honda motorcycles (All models)
- [+] Key maker Alfa Romeo 146
- [+] Key maker Toyota Crown Majesta (ID4C)
- [+] Key maker Toyota Carina (ID4C)
- [+] Key maker Ford Transit 1995 (ID4C)
- [+] Key maker Ford Scorpio
- [+] Key maker Ford Courier

19, December 2008

Version 1.31 (hw 1.012)

- [+] Key maker Lincoln Town Car 1999

- [+] Key maker Ford Cougar 1999
- [+] Key maker Ford Expedition 2001
- [+] Key maker Ford Mondeo 1995
- [+] Key maker Ford Explorer 1998 Motorola-based
- [+] Key maker Ford Explorer 1998 TMS-based
- [+] Key maker Daihatsu Cuore (ID4C)
- [+] Key maker Daihatsu Move (ID4C)
- [+] Key maker Hyundai Accent 1996
- [+] Key maker Hyundai Atos 1996

#### 17, December 2008

##### Version 1.30 (hw 1.012)

- [+] Key maker Toyota Avalon ECU-93C56 (ID4C)
- [+] Key maker Toyota Avalon ECU-Motorola (ID4C)
- [+] Key maker Toyota Avensis immobox-Motorola (ID4C)
- [+] Key maker Toyota Avensis ECU-93C56 (ID4C)
- [+] Key maker Toyota Camry ECU-93C56 v.1 (ID4C)
- [+] Key maker Toyota Camry ECU-93C56 v.2 (ID4C)
- [+] Key maker Toyota Camry ECU-93C86 (ID4C)
- [+] Key maker Toyota Camry ECU-Motorola (ID4C)
- [+] Key maker Toyota Camry immobox-93C66 (ID4C)
- [+] Key maker Toyota Celica ECU-24C04 (ID33)
- [+] Key maker Toyota Corolla immobox-93C66 (ID4C)
- [+] Key maker Toyota Corolla ECU-93C56 (ID4C)
- [+] Key maker Toyota Corolla ECU-24C02 (ID4C)
- [+] Key maker Toyota Echo ECU-25040 (ID4C)
- [+] Key maker Toyota Estima ECU-24C04 (ID33)
- [+] Key maker Toyota Land Cruiser immobox-93C66 (ID4C)
- [+] Key maker Toyota Land Cruiser ECU-93C56 (ID4C)
- [+] Key maker Toyota Lexus RX300 (ID4C)
- [+] Key maker Toyota Paseo ECU-24C04 (ID33)
- [+] Key maker Toyota Previa ECU-24C04 (ID33)
- [+] Key maker Toyota Prius immobox-93C66 (ID4C)
- [+] Key maker Toyota RAV4 (ID4C)
- [+] Key maker Toyota Starlet ECU-24C04 (ID33)
- [+] Key maker Toyota Yaris 2001 (ID4C)
- [+] Key maker Toyota Yaris 2002 (ID4C)
  
- [+] Key maker Opel Monterey 1996...99
- [+] Key maker Chevrolet Aveo

#### 10, December 2008

##### Version 1.29 (hw 1.012)

- [+] Key maker Opel Frontera 1999...
- [+] Key maker Ford Galaxy 1995...1998
- [+] Hardware update, v1.012
- [.] Improved operating distance on Megamos-48

#### 4, December 2008

##### Version 1.28 (hw 1.011)

- [+] Key maker Nissan Almera Classic (Samsung)
- [+] Hardware update, v1.011
- [.] Fixed some bugs & visualised write-read operations in Megamos-48

29, November 2008

Version 1.27 (hw 1.010)

- [+] Biphase mode for PCF7936
- [+] Biphase mode for PCF7941
- [+] Biphase mode for PCF7942-44
- [+] Biphase mode for PCF7943
- [+] Biphase mode for PCF7945
- [+] Biphase mode for PCF7947
- [+] Biphase mode for PCF7952
- [+] Autodetect manchester / biphase
- [!] Launched VAG Commander – Tango:
  - Bentley Continental -2007
  - Bentley Continental 2007+
  - Porsche Cayenne -2007
  - Porsche Cayenne 2007+
  - VW Touareg -08/2007
  - VW Touareg 08/2007+
  - VW Phaeton -2007
  - VW Phaeton 2007+
  - Audi A8 2002+
  - Audi A8 2007+
- [+] Hardware update, v1.010

18, November 2008

Version 1.26 (hw 1.009)

- [!] Launched VAG Commander – Tango integrated couple on Audi A4 2006/2007 dashboard RB8
- [+] Key maker VW LT
- [+] Key maker Renault Mascott
- [.] PCF 7936: added visualisation of quick operations

15, November 2008

Version 1.25 (hw 1.009)

- [+] Key maker Audi immobox 4A0 953 234
- [+] Key maker Alfa Romeo 145
- [+] Key maker Peugeot 306 1999
- [+] Key maker Peugeot 406 1997
- [+] Key maker Peugeot Boxer
- [+] Key maker Peugeot Partner
- [+] Key maker Peugeot Spedfight 2
- [+] Key maker Peugeot Squab
- [+] Key maker Volvo 940
- [+] Key maker Opel Frontera
- [+] Key maker Daewoo Nexia
- [+] Key maker Daewoo Espero
- [+] Key maker Fiat Brava
- [+] Key maker Fiat Bravo eeprom based
- [+] Key maker Fiat Bravo processor based
- [+] Key maker Fiat Cinquecento
- [+] Key maker Fiat Ducato
- [+] Key maker Fiat Palio
- [+] Key maker Fiat Punto
- [+] Key maker Fiat Scudo
- [+] Key maker Renault Kangoo

- [+] Key maker Renault Master
- [+] Key maker Renault Clio
- [+] Key maker Renault Laguna 1998
- [.] Fixed some bugs PCF7942-52

### 10, November 2008

#### Version 1.24 (hw 1.009)

- [+] Key maker Mercedes Actros (all Actros trucks)
- [+] Key maker Mercedes Atego (all Atego trucks)
- [+] Key maker Mercedes Vito ( all Vito cars)
- [+] Key maker Mercedes Sprinter ( all Sprinter cars)
- [+] Key maker VW immobox 6X0953257
- [+] Key maker VW immobox Motorola based
- [+] Key maker VW immobox TMS based
- [+] Hardware update, v1.9
- [.] Fixed bug Megamos 13

### 5, November 2008

#### Version 1.23 (hw 1.008)

- [+] Added Megamos 13 writing to T5
- [+] Added Temic 11 writing to T5
- [+] Added Temic 12 writing to T5
- [+] Added PCF7941
- [+] Added PCF7943
- [+] Added PCF7945
- [+] Added PCF7947
- [+] Added PCF7952
- [+] Hardware update, v1.8
- [.] Auto switching between PCF7936 ... PCF7952 windows if invalid type detected.

### 29, October 2008

#### Version 1.22 (hw 1.007)

- [+] Added PCF7946 (transponder, remote)
- [+] Hardware update, v1.7

### 20, October 2008

#### Version 1.21 (hw 1.006)

- [+] Key maker Rover 600
- [+] Key maker Rover 618
- [+] Key maker Rover 620
- [+] Key maker Rover 800
- [.] Fixed some PCF7936 software's interface bugs
- [.] Now the software will open on the last selected transponder type.
- [.] Fixed bug while an user attempts to save file with multiple ".BIN" extension

### 18, October 2008

#### Version 1.20 (hw 1.006)

- [+] Hardware update, v1.6
- [+] Added PCF7942/44 (transponder, remote, eeprom)
- [.] Fixed bug Temic 11 Read
- [.] Fixed bug Temic 12 Read
- [.] Fixed bug WriteBytewise on PCF7930/35/EML

- [.] Fixed some bugs on EML, PCF7930-35 reading
- [!] Changed file size while PCF7936 Save File operation. New size is 48 bytes length. The new format additionally has the password or crypto key values. The short files with length of 32 bytes supported as well as the new long files of 48 bytes length.

### 13, October 2008

Version 1.19 (hw 1.005)

- [+] Key maker Honda Accord 1999 motorola maskset 0F10V
- [+] Key maker Honda Civic 2001 motorola maskset 3D33J

### 11, October 2008

Version 1.18 (hw 1.005)

- [+] Key maker Mercedes Benz for motorola maskset 1D69J v.2
- [.] Changes in Megamos-48 reading algorithm

### 25, September 2008

Version 1.17 (hw 1.005)

- [+] Hardware update, v1.5
- [+] Megamos48 new features

### 23, September 2008

Version 1.16 (hw 1.004)

- [+] Explore Key feature is now active in makers  
Mercedes Benz 0D53J  
Mercedes Benz 0D66J  
Mercedes Benz 0D69J v.1  
Mercedes Benz 0D69J v.2  
Mercedes Benz 1D69J

### 19, September 2008

Version 1.15 (hw 1.004)

- [+] Hardware update, v1.4
- [+] Key maker Mercedes Benz for motorola maskset 0D53J
- [+] Key maker Mercedes Benz for motorola maskset 0D66J
- [+] Key maker Mercedes Benz for motorola maskset 0D69J v.1
- [+] Key maker Mercedes Benz for motorola maskset 0D69J v.2
- [+] Key maker Mercedes Benz for motorola maskset 1D69J

### 18, September 2008

Version 1.14 (hw 1.003)

- [+] Key maker BMW CAS3 Ver.2
- [.] Changed algorithms for CAS2, CAS3

### 18, September 2008

Version 1.13 (hw 1.003)

- [+] Hardware update, v1.3
- [+] Key maker Mercedes Benz ML-seria, AAM immo
- [+] Key maker Mercedes Benz ML-seria, EAM immo

12, September 2008

Version 1.12

- [+] All key makers for EWS allow to restore data in a damaged key. Accessible from any EWS key maker: click Explore Key and follow instructions.
- [+] EWS Key Viewer. Allows to view the data of any BMW EWS key. No dump needed. The vewer displays the key No., mileage counter, VIN, transponder type, EWS model.
- [+] Modified the Tiris-4C interface and features.