MediaTek Software BOM List for Linux turnkey solution
Version 1.5

Filename or other Reference	Name	Version	License	Owner	Source	Modification
Open source packages						
KERNEL	GNU/Linux kernel	2.6.22.15	GPLv2	Linux Kernel Organization	http://www.kernel.org	YES
ToolChain	gcc	3.4.6	GPLv2		http://www.gnu.org/software/software.html	YES
ToolChain	binutil	2.14	GPLv2		http://www.gnu.org/software/software.html	NO
ToolChain	uclibc	0.9.30	LGPLv2		http://www.uclibc.org/	NO
WEB server	boa	0.94.13	GPLv2	Paul Phillips <paulp@go2net.com>	http://www.boa.org	YES
FTP server	bftpd	2.2	GPLv2	Max-Wilhelm Bruker <brukie@gmx.net>	http://bftpd.sourceforge.net	YES
br2684ctl	br2684ctl		GPLv2	Marcell GAL <cell@sch.bme.hu>		YES
bridge-utils	brctl	1.0.6	GPLv2	Stephen Hemminger <shemminger@osdl.org> Lennert Buytenhek <buytenh@gnu.org>	http://bridge.sourceforge.net	NO
busybox	busybox	1	GPLv2		http://busybox.net	NO
DHCP relay	ISC DHCP	2	ISC License	The Internet Software Consortium	http://www.isc.org	NO
DNS proxy	dproxy-nexgen		GPLv2	Matthew Pratt <mattpratt@yahoo.com>	http://sourceforge.net/projects/dproxy/	NO
Dynamic DNS	ez-ipupdate	3	GPLv2		http://ez-ipupdate.com	NO
iptables	iptables	1.3.8	GPLv2	Paul.Russell@rustcorp.com.au mneuling@radlogic.com.au	http://www.netfilter.org/projects/iptables/index.html	NO
ATM on Linux	libatm	0.78	LGPLv2	Werner Almesberger	http://icawww1.epfl.ch/linux-atm/info.html	NO
Mini-XML	mxml	2.4	LGPLv2	Michael Sweet.	http://www.minixml.org/	NO
SNMP agent	net-snmp	5.3.1	BSD		http://www.net-snmp.org/	NO
NTP client	ntpclient		GPLv2	Larry Doolittle	http://doolittle.icarus.com/ntpclient/	NO
PPP	ppp	2.4.5	BSD/GPL		http://ppp.samba.org/ppp/index.html	YES
RIP v1/v2	zebra	0.93	GPLv2/LGPLv2		http://www.zebra.org/	NO
TELNET server	utelnetd	0.1.2	GPLv2		http://utelnetd.sourceforge.net/	NO
bridge interface	rp-pppoe	3.1	GPLv2	Roaring Penguin Software Inc	http://www.roaringpenguin.com	NO
VLAN	vconfig		LGPLv2	Ben Greear	http://www.candelatech.com/~greear/vlan.html	NO

Wireless Tool	iwpriv	28	GPLv2	Jean Tourrilhes <jt@hpl.hp.com>	http://www.hpl.hp.com/personal/Jean_Tourrilhes/Linux/Tools.html	NO
filtering tool for bridging firewall	ebtables	2.0.8	GPLv2		http://ebtables.sourceforge.net/index.html	NO
SSL	matrixssl	1.8	GPLv2	PeerSec Networks Inc	http://www.matrixssl.org/	NO
IGMP proxy	igmpproxy	0.1	GPLv2	Johnny Egeland <johnny@rlo.org>	http://sourceforge.net/projects/igmpproxy/	NO
Flash utility	mtd		GPLv2		Thorsten Glaser <tg@freewrt.org>	YES
Internet service utility	inetd		GPLv2	Lineo, Inc. (www.lineo.com)		NO
tftp	tftp	1.0	GPL	Craig Holmes Reza Rahmanian	http://sourceforge.net/projects/tftp/	YES
dns	dnsmasq	2.52	GPL			YES
NTFS filesystem	ntfs-3g	2010.5.22	GPLv2		http://www.tuxera.com/community/	NO
iproute	tc	2.6.22	GPLv2	shemminger@osdl.org kuznet@ms2.inr.ac.ru	http://developer.osdl.ord/dev/iproute2	NO
mld proxy	ecmh	2004.10.09	GPL	Jeroen Massar <jeroen@unfix.org>	http://unfix.org/projects/echm/	NO
SIP library	libosip2	2.0.4	GPL		http://www.fsf.org/software/osip/osip.html	NO
sip proxy server	siproxd	0.5.112	GPL		http://qa.debian.org/watch/sf.php/siproxd/	NO
jpeg stream player	jpeg_6b	6b	GPL		http://www.jpeg.org/	NO
Router Advertisement Daemon	radvd	1.5	BSD Licence	Pedro Roque <roque@di.fc.ul.pt> Lars Fenneberg <lf@elemental.net>	http://www.litech.org/radvd	Yes
the fast lexical analyser	flex	2.5.35	BSD Licence	Will Estes, John Millawa	http://flex.sourceforge.net/	NO
wide-dhcpv6	wide-dhcpv6	20080615	BSD Licence	jinmei	http://sourceforge.net/projects/wide-dhcpv6/	Yes
mii tool	mii-tool	20010213	GPLv2	Bernd Eckenfels <net-tools@lina.inka.de>	http://www.inka.de/sites/lina/linux/NetTools/index_en.html	NO

Closed source / proprietary packages						
Bootloader	tcboot	1.1.0.0	MediaTek Software License	MediaTek	developed inhouse	YES
MAC driver	tc3162l2mac	1.1.0.0	MediaTek Software License	MediaTek	developed inhouse	YES
ATM SAR driver	tc3162l2sar	1.2.0.0	MediaTek Software License	MediaTek	developed inhouse	YES

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DMT driver	tc3162_dmt	3.16.1.0	MediaTek Software License	MediaTek	developed inhouse	YES
USB device driver	tc3162_udc20	1.1.0.0	MediaTek Software License	MediaTek	developed inhouse	YES
D2 Soft Voice Codec	extern_osal_kernel_gpl osal_kernel ve_vtsp_hw ve_vtsp_rt	1.1.0.0	D2 Inc.	D2		NO
AC Soft Voice Codec	ac_modules init acTC_dsp	1.1.0.0	AudioCodec Inc.	AudioCodec		NO
Configure Manager	cfg_manager	1.1.0.0	MediaTek Software License	MediaTek	developed inhouse	YES
TR069/TR064/TR098/ TR104/TR143	tr69_64	1.2.0.0	MediaTek Software License	MediaTek	developed inhouse	YES
TCAPI		1.1.0.0	MediaTek Software License	MediaTek	developed inhouse	YES
SIP		3.0/4.1	RADVision Inc.	RADVision		YES
Driver(ADSL/Eth/ATM) Interface	adslcmd/ethcmd/atmcmd /portbindcmd/algcmd/wl ancmd/firewallcmd/qosc md/prolinecmd	1.1.0.0	MediaTek Software License	MediaTek	developed inhouse	YES
tcwatchdog/tcci	tcwatchdog/tcci	1.1.0.0	MediaTek Software License	MediaTek	developed inhouse	YES
skb manager	skbmgr	1.1.0.0	MediaTek Software License	MediaTek	developed inhouse	YES
portbind	portbind	1.1.0.0	MediaTek Software License	MediaTek	developed inhouse	YES
USB auto-mount	usb_auto_mount	1.1.0.0	MediaTek Software License	MediaTek	developed inhouse	YES
igmpsnooping	igmpsnoop	1.1.0.0	MediaTek Software License	MediaTek	developed inhouse	YES
full cone	tcfullcone	1.1.0.0	MediaTek Software License	MediaTek	developed inhouse	YES
mld snooping	mldsnooping	1.1.0.0	MediaTek Software License	MediaTek	developed inhouse	YES

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PCM driver	pcmdriver_slic	1.1.0.0	MediaTek Software License	MediaTek	developed inhouse	YES
VoIP API	tcVoIPApiServer	1.1.0.0	MediaTek Software License	MediaTek	developed inhouse	YES
Kernel RTP	tcrtp	1.1.0.0	MediaTek Software License	MediaTek	developed inhouse	YES
Telephony Driver Interface	tdi	1.1.0.0	MediaTek Software License	MediaTek	developed inhouse	YES
Wifi driver	rt5390ap rt3090ap rt3390ap rt61ap	2.5.0.0 2.3.2.17 2.3.2.17	MediaTek Software License	MediaTek	developed inhouse	YES