

die\_z's OM2009 test 4 additional packages table

section	package name	version	opkg.org url	installation command	notes
Apps	epdfview		<a href="http://www.opkg.org/package_193.html">http://www.opkg.org/package_193.html</a>	opkg install libcups2 libpoppler-glib3 libpoppler3 <a href="http://www.opkg.org/packages/epdfview_0.1.6-r4_armv4t.ipk">http://www.opkg.org/packages/epdfview_0.1.6-r4_armv4t.ipk</a>	
Games	Acceleroids		<a href="http://www.opkg.org/package_154.html">http://www.opkg.org/package_154.html</a>	opkg install <a href="http://acceleroids.googlecode.com/files/acceleroids_0.1.3-0_armv4t.ipk">http://acceleroids.googlecode.com/files/acceleroids_0.1.3-0_armv4t.ipk</a>	
Games	Eightball		<a href="http://www.opkg.org/package_35.html">http://www.opkg.org/package_35.html</a>	opkg install <a href="http://westhoffswelt.de/data/blog/moko_eightball/moko_eightball_0.20080721_om-gta02.ipk">http://westhoffswelt.de/data/blog/moko_eightball/moko_eightball_0.20080721_om-gta02.ipk</a>	* ERROR: Cannot satisfy the following dependencies for moko-eightball: * libcore-evas * libcore0 * libevas0 * libedje0 * libevas-engine-software-16-x11 * libevas-loader-eet * libevas-loader-png * libeet1 *
Games	Linball		<a href="http://www.opkg.org/package_107.html">http://www.opkg.org/package_107.html</a>	opkg install <a href="http://linball.sf.net/linball-openmoko_0.2_armv4t.opk">http://linball.sf.net/linball-openmoko_0.2_armv4t.opk</a>	
Games	Mokomaze		<a href="http://www.opkg.org/package_121.html">http://www.opkg.org/package_121.html</a>	opkg install libpng3 <a href="http://projects.openmoko.org/frs/download.php/785/libode_0.11-ant1_armv4t.ipk">http://projects.openmoko.org/frs/download.php/785/libode_0.11-ant1_armv4t.ipk</a> <a href="http://projects.openmoko.org/frs/download.php/814/mokomaze_0.5.1-1_armv4t.ipk">http://projects.openmoko.org/frs/download.php/814/mokomaze_0.5.1-1_armv4t.ipk</a>	
Games	Numptyphysics		<a href="http://www.opkg.org/package_3.html">http://www.opkg.org/package_3.html</a>	opkg install libSDL-image-1.2-0 libSDL-1.2-0 libpng3 <a href="http://www.opkg.org/packages/numptyphysics_0.3+svnr141-r1_armv4t.ipk">http://www.opkg.org/packages/numptyphysics_0.3+svnr141-r1_armv4t.ipk</a>	- wrong icon (star.png) in .desktop file? - numptyphysics.png <u>is</u> there (/usr/share/pixmaps)
Games	OM2008 sudoku		<a href="http://www.opkg.org/package_103.html">http://www.opkg.org/package_103.html</a>	opkg install <a href="http://projects.openmoko.org/frs/download.php/320/sudoku_r49.opk">http://projects.openmoko.org/frs/download.php/320/sudoku_r49.opk</a>	
Games	openeater		<a href="http://www.opkg.org/package_202.html">http://www.opkg.org/package_202.html</a>	opkg install <a href="http://www.opkg.org/packages/openeater_0.9.0_arm.ipk">http://www.opkg.org/packages/openeater_0.9.0_arm.ipk</a>	- installs and starts fine but doesn't work (no accelerometers) - starting e.g.gwaterpas makes it work
Games	OpenMooCow		<a href="http://www.opkg.org/package_17.html">http://www.opkg.org/package_17.html</a>	opkg install <a href="http://www.bitwiz.org.uk/openmoocow/openmoocow_0.4_armv4t.ipk">http://www.bitwiz.org.uk/openmoocow/openmoocow_0.4_armv4t.ipk</a>	
Games	Xmahjongg		<a href="http://www.opkg.org/package_117.html">http://www.opkg.org/package_117.html</a>	opkg install <a href="http://www.opkg.org/packages/0_xmahjongg-3.7_0.2_armv4t.ipk">http://www.opkg.org/packages/0_xmahjongg-3.7_0.2_armv4t.ipk</a>	
GPS	gpsdcontrol		<a href="http://www.opkg.org/package_39.html">http://www.opkg.org/package_39.html</a>	opkg install <a href="http://minucci.net/file/opkg/gpsdcontrol_0.5.1_all.opk">http://minucci.net/file/opkg/gpsdcontrol_0.5.1_all.opk</a>	- correct sysfs paths are: /sys/class/i2c-adapter/i2c-0/0-0073/pcf50633-regltr.7/neo1973-pm-gps.0/power_on (GPS) and /sys/devices/platform/gta02-led.0/leds:gta02-aux:red/brightness (AUX led) - if using sortdesk, update .desktop file location according to category
GPS	TangoGPS		---	included in OM2009	

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MultiMedia	GTick		<a href="http://www.opkg.org/package_137.html">http://www.opkg.org/package_137.html</a>	opkg install <a href="http://www.opkg.org/packages/0_gtick_0.1_armv4t.ipk">http://www.opkg.org/packages/0_gtick_0.1_armv4t.ipk</a>	alsa oss emulation has to be enabled (i.e. # echo "snd-pcm-oss" > /etc/modutils/snd-pcm-oss)
MultiMedia	Guitar Tuner		<a href="http://www.opkg.org/package_115.html">http://www.opkg.org/package_115.html</a>	opkg install libglade-2.0-0 gtk+ <a href="http://www.angstrom-distribution.org/feeds/2007/ipk/glibc/armv4t/base/libfftw3-3_3.1.2-r1_armv4t.ipk">http://www.angstrom-distribution.org/feeds/2007/ipk/glibc/armv4t/base/libfftw3-3_3.1.2-r1_armv4t.ipk</a> <a href="http://www.opkg.org/packages/guitartune_0.35_arm.ipk">http://www.opkg.org/packages/guitartune_0.35_arm.ipk</a>	
MultiMedia	Neon		<a href="http://www.opkg.org/package_62.html">http://www.opkg.org/package_62.html</a>	opkg install <a href="http://projects.openmoko.org/frs/download.php/802/neon_1.0.0-r0_all.ipk">http://projects.openmoko.org/frs/download.php/802/neon_1.0.0-r0_all.ipk</a>	still uses python 2.5 # ln -s /usr/lib/python2.5/site-packages/neon* /usr/lib/python2.6/site-packages/
Net	CellHunter		<a href="http://www.opkg.org/package_111.html">http://www.opkg.org/package_111.html</a>	opkg install <a href="http://78.47.116.33/~hole/cellhunter/files/cellhunter_0.4.2_armv4t.ipk">http://78.47.116.33/~hole/cellhunter/files/cellhunter_0.4.2_armv4t.ipk</a>	openBmap seems to be preferable over this one
Net	claws-mail		<a href="http://www.opkg.org/package_224.html">http://www.opkg.org/package_224.html</a>	opkg install <a href="http://www.opkg.org/packages/claws-mail_3.6.1-r1_armv4t.ipk">http://www.opkg.org/packages/claws-mail_3.6.1-r1_armv4t.ipk</a>	installs fine, still not tested
Net	CoovaChilli	1.0.13-moko-1	<a href="http://www.opkg.org/package_176.html">http://www.opkg.org/package_176.html</a>	opkg install python-subprocess python-pygtk python-fcntl <a href="http://ap.coova.org/chilli/coova-chilli_1.0.13-moko-1_armv4t.ipk">http://ap.coova.org/chilli/coova-chilli_1.0.13-moko-1_armv4t.ipk</a>	installs fine, still not tested
Net	Dillo		<a href="http://www.opkg.org/package_24.html">http://www.opkg.org/package_24.html</a>	opkg install <a href="http://misc.andi.del.cc/dillo/dillo-ssl_2.0-r0_armv4t.opk">http://misc.andi.del.cc/dillo/dillo-ssl_2.0-r0_armv4t.opk</a>	* ERROR: Cannot satisfy the following dependencies for dillo-ssl: * libcrypto0.9.7 (>= 0.9.7g) * libssl0.9.7 (>= 0.9.7g) *
Net	knjMokoWifi		<a href="http://www.opkg.org/package_164.html">http://www.opkg.org/package_164.html</a>	opkg install <a href="http://downloads.kasperi.org/openmoko/php5-cli_latest.ipk">http://downloads.kasperi.org/openmoko/php5-cli_latest.ipk</a> <a href="http://downloads.kasperi.org/openmoko/php5-gtk2_latest.ipk">http://downloads.kasperi.org/openmoko/php5-gtk2_latest.ipk</a> <a href="http://downloads.kasperi.org/openmoko/knjphpframework_latest.ipk">http://downloads.kasperi.org/openmoko/knjphpframework_latest.ipk</a> <a href="http://downloads.kasperi.org/openmoko/knjmokowifi_latest.ipk">http://downloads.kasperi.org/openmoko/knjmokowifi_latest.ipk</a>	
Net	openBmap		<a href="http://www.opkg.org/package_186.html">http://www.opkg.org/package_186.html</a>	opkg install <a href="http://www.opkg.org/packages/openbmap-logger_0.3.0_all.ipk">http://www.opkg.org/packages/openbmap-logger_0.3.0_all.ipk</a>	
Utils	BootAtor		<a href="http://www.opkg.org/package_159.html">http://www.opkg.org/package_159.html</a>	opkg install <a href="http://dy.fi/i3v">http://dy.fi/i3v</a>	installs fine, starts ok, still not tested
Utils	Flashlight	0.1	<a href="http://www.opkg.org/package_12.html">http://www.opkg.org/package_12.html</a>	opkg install libmoukou2-0 <a href="http://www.opkg.org/packages/flashlight_0.1_armv4t.ipk">http://www.opkg.org/packages/flashlight_0.1_armv4t.ipk</a>	Downloading <a href="http://www.opkg.org/packages/flashlight_0.1_armv4t.ipk">http://www.opkg.org/packages/flashlight_0.1_armv4t.ipk</a> Terminated won't install even locally
Utils	Gwaterpas		<a href="http://www.opkg.org/package_102.html">http://www.opkg.org/package_102.html</a>	opkg install <a href="http://www.ecirc.net/openmoko/libfltk_1.1.9-0_armv4t.ipk">http://www.ecirc.net/openmoko/libfltk_1.1.9-0_armv4t.ipk</a> <a href="http://www.ecirc.net/openmoko/gwaterpas_0.2_armv4t.ipk">http://www.ecirc.net/openmoko/gwaterpas_0.2_armv4t.ipk</a>	

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Utils	LED Clock		<a href="http://www.opkg.org/package_104.html">http://www.opkg.org/package_104.html</a>	opkg install python-pygtk <a href="http://projects.openmoko.org/frs/download.php/575/ledclock_0.6_all.ipk">http://projects.openmoko.org/frs/download.php/575/ledclock_0.6_all.ipk</a>	correct clock offset (3600 seconds)
Utils	MokoConv		<a href="http://www.opkg.org/package_110.html">http://www.opkg.org/package_110.html</a>	opkg install python-pygtk python-sqlite3 <a href="http://mokoconv.googlecode.com/files/mokoconv_0.1_all.ipk">http://mokoconv.googlecode.com/files/mokoconv_0.1_all.ipk</a>	still uses python 2.5 # ln -s /usr/lib/python2.5/site-packages/mokoconv/ /usr/lib/python2.6/site-packages/
Utils	OMNewRotateMOD		<a href="http://www.opkg.org/package_148.html">http://www.opkg.org/package_148.html</a>	wget <a href="http://pare.sylvain.neuf.fr/OMNewRotateMOD.sh">http://pare.sylvain.neuf.fr/OMNewRotateMOD.sh</a> sh OMNewRotateMOD.sh	maybe not the best one, try something else
Utils	Pyalsaudio	0.3-m10	<a href="http://www.opkg.org/package_37.html">http://www.opkg.org/package_37.html</a>	wget <a href="http://handheldshell.com/pymixer.py">http://handheldshell.com/pymixer.py</a> wget <a href="http://handheldshell.com/volume.desktop">http://handheldshell.com/volume.desktop</a> cp pymixer.py /usr/bin chmod u+x /usr/bin/pymixer.py cp volume.desktop /usr/share/applications opkg install python-pygtk opkg install <a href="http://handheldshell.com/python-pyalsaudio_0.3-m10_armv4t.ipk">http://handheldshell.com/python-pyalsaudio_0.3-m10_armv4t.ipk</a>	see <a href="http://wiki.openmoko.org/wiki/Volume">http://wiki.openmoko.org/wiki/Volume</a>
Utils	PyFM		<a href="http://www.opkg.org/package_216.html">http://www.opkg.org/package_216.html</a>	opkg install <a href="http://www.opkg.org/packages/pqGUI_0.2.1_armv4t.ipk">http://www.opkg.org/packages/pqGUI_0.2.1_armv4t.ipk</a> -force-overwrite <a href="http://www.opkg.org/packages/pyFM_0.1.7_armv4t.ipk">http://www.opkg.org/packages/pyFM_0.1.7_armv4t.ipk</a>	not tried
Utils	Qwo	0.4	<a href="http://www.opkg.org/package_84.html">http://www.opkg.org/package_84.html</a>	opkg install <a href="http://projects.openmoko.org/frs/download.php/496/imlib2_1.4.1_armv4t.ipk">http://projects.openmoko.org/frs/download.php/496/imlib2_1.4.1_armv4t.ipk</a> <a href="http://projects.openmoko.org/frs/download.php/497/libconfig_1.3.1_armv4t.ipk">http://projects.openmoko.org/frs/download.php/497/libconfig_1.3.1_armv4t.ipk</a> <a href="http://download.savannah.nongnu.org/releases/qwo/qwo_0.4_armv4t.ipk">http://download.savannah.nongnu.org/releases/qwo/qwo_0.4_armv4t.ipk</a>	- when using sortdesk keep it in /usr/share/applications, otherwise e17 can't see it as a keyboard - fails to download some packages, fetch 'em by hand, copy over to moko and install locally - version 0.5-r0.1 fails because of dependencies (libgcc1 >= 4.2.4)
Utils	sortdesk		<a href="http://www.opkg.org/package_95.html">http://www.opkg.org/package_95.html</a>	opkg install bash <a href="http://www.opkg.org/packages/sortdesk_1.7_arm.ipk">http://www.opkg.org/packages/sortdesk_1.7_arm.ipk</a>	icons -> <a href="http://forum.telefoninux.org/index.php/topic,1079.0.html">http://forum.telefoninux.org/index.php/topic,1079.0.html</a> -> <a href="http://profile.imageshack.us/user/BiggMatt">http://profile.imageshack.us/user/BiggMatt</a>
Utils	usbmode		<a href="http://www.opkg.org/package_42.html">http://www.opkg.org/package_42.html</a>	opkg install <a href="http://www.opkg.org/packages/0_usbmode_0.1_armv4t.ipk">http://www.opkg.org/packages/0_usbmode_0.1_armv4t.ipk</a>	