### Oracle® Communications Performance Intelligence Center

**Licensing Information User Manual** 

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Oracle Communications Performance Intelligence Center Licensing Information User Manual, Release 10.1

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### **Licensing Information**

Description of Product Editions and Permitted Features

Prerequisite Products

Entitled Products and Restricted Use Licenses

# **Oracle Communications Performance Intelligence Center 10.1 – Licensing Notes – Go Forward Licenses**

Product	Subproduct	Licensing Information
Oracle Communications Performance Intelligence Center	Oracle Communications Technology Foundation for Monitoring Applications (Oracle Communications Performance Intelligence Center) – Per Server	Description: This product includes the Oracle Database and WebLogic software needed for use with the Oracle Communications Performance Intelligence Center  Included Products:
		Monitoring Applications (Oracle Communications Performance Intelligence Center) may only be used with the Oracle Communications Performance Intelligence Center. Any use of the Oracle Communications Technology Foundation for Monitoring Applications (Oracle Communications Performance Intelligence Center) by other Oracle programs or third party programs is not permitted.
	Oracle Communications	Product Editions and Permitted Features
	Performance Intelligence Center, Integrated Acquisition	Integrated acquisition probe component providing integrated signaling acquisition in conjunction with the Oracle Communications EAGLE.
	- Server Perpetual	Prerequisite Products
		Oracle Communications EAGLE
		AND:
		At least, one user of Oracle Communications – PIC     Management Application – Per Simultaneous User Metric
		OR
		NSP Server legacy License
		AND:
		At least 1 Megabit per Second of Oracle Communications     Performance Intelligence Center, Integrated Acquisition -     Megabits per Second Perpetual needs to be purchased on the     top of the server in order to make its use meaningful.
		Entitled Products and Restricted Use Licenses
		A license to this subproduct includes a restricted-use license to MySQL Enterprise Edition and Java Runtime Environment (JRE). MySQL Enterprise Edition may be used solely to deploy and run this subproduct. Java Runtime Environment (JRE) may be used solely to deploy and run this subproduct.

Product	Subproduct	Licensing Information
Troduct	Oracle Communications Performance Intelligence Center, Integrated Acquisition - Megabits per Second Perpetual	Product Editions and Permitted Features Integrated acquisition probe component server license per Megabits per second.  Megabits per second throughput relates to network Megabits per second at the input of Integrated acquisition probe component, before any filtering by integrated acquisition probe component.  Prerequisite Products  Oracle Communications Performance Intelligence Center, Integrated Acquisition - Server Perpetual  OR following legacy licence:  IMF Basic Software or IMF Subsystem Automatic Failover or
	Oracle Communications Performance Intelligence Center, Probed Acquisition -	IMF Basic Software Fast Copy  Entitled Products and Restricted Use Licenses  None.  Product Editions and Permitted Features  Probed acquisition server license used for non-Oracle Communications EAGLE integrated and non-intrusive IP Packet Data Unit capture
	Server Perpetual	Prerequisite Products  At least, one user of Oracle Communications – PIC Management Application – Per Simultaneous User Metric OR  NSP Server legacy License  AND  At least 1 Megabit per Second of Oracle Communications Performance Intelligence Center, Probed Acquisition - Megabits per Second Perpetual needs to be purchased on the top of the server in order to make its use meaningful.
		Entitled Products and Restricted Use Licenses  A license to this subproduct includes a restricted-use license to MySQL Enterprise Edition and Java Runtime Environment (JRE). MySQL Enterprise Edition may be used solely to deploy and run this subproduct. Java Runtime Environment (JRE) may be used solely to deploy and run this subproduct.

Product	Subproduct	Licensing Information
	Oracle Communications Performance Intelligence Center, Probed Acquisition - Megabits per Second Perpetual	Product Editions and Permitted Features  Probed acquisition server license per Megabits per second.  Megabits per second throughput relates to network Megabits per second at the input of probed acquisition, before any filtering by probed acquisition.  Prerequisite Products  Oracle Communications Performance Intelligence Center, Probed Acquisition - Server Perpetual  OR following legacy licence:  PMF Basic Software  Entitled Products and Restricted Use Licenses
	Oracle Communications Performance Intelligence Center, Acquisition DataFeed Export Application - Per Server Perpetual	None.  Product Editions and Permitted Features  This license enables to export Packet Data Units from an integrated acquisition probe server or probed acquisition server directly to a 3 <sup>rd</sup> party server.  Prerequisite Products  Oracle Communications Performance Intelligence Center, Probed Acquisition - Server Perpetual  OR: Oracle Communications Performance Intelligence Center, Integrated Acquisition - Server Perpetual  OR following legacy licence: IMF Basic Software or IMF Subsystem Automatic Failover or IMF Basic Software Fast Copy  OR following legacy licence: PMF IP Basic Software  Entitled Products and Restricted Use Licenses  None.

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Product	Subproduct Oracle	Licensing Information
	Communications –	Product Editions and Permitted Features
	Performance Intelligence Center Mediation Server - Server Perpetual	Performance Intelligence Center mediation server enables to run the eXtended Detailed Record builders (correlation of protocol messages of the same call/session), the Key Performance Indicator/alarm engine and store eXtended Detailed Records & Packet Data Units to the storage servers.
		This license is on a per mediation server basis.
		Prerequisite Products
		Oracle Communications Performance Intelligence Center, Probed Acquisition - Server Perpetual OR Oracle Communications Performance Intelligence Center, Integrated Acquisition - Server Perpetual
		OR following legacy licence:
		IMF Basic Software or IMF Subsystem Automatic Failover or IMF Basic Software Fast Copy
		OR following legacy licence:
		PMF Basic Software
		AND
		At least one megabit per second of Oracle Communications — Performance Intelligence Center Mediation protocol - Megabits per Second Perpetual OR      At least one megabit per second of any eXtended Detailed Record builder
		Entitled Products and Restricted Use Licenses
		None.
	Oracle	Product Editions and Permitted Features
	Communications – Performance	This license corresponds to the eXtended Detailed Record builders running on mediation servers.
Intelligence Center Mediation protocol - Megabits per Second Perpetual	The Megabits per second throughput considered for this license is the total network throughput filtered by acquisition (integrated or not), so the network traffic which will actually be processed by the mediation. It is cumulated over all type of traffic corresponding to the eXtended Detailed Records dealing with this license.	
		Prerequisite Products
		Oracle Communications – Performance Intelligence Center Mediation Server - Server Perpetual
		OR following legacy licence:
		IXP Base Module Software
		Entitled Products and Restricted Use Licenses
		None.
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Product	Subproduct	Licensing Information
	Oracle Communications – Performance Intelligence Center Mediation protocol II - Megabits per Second Perpetual	Product Editions and Permitted Features
		This license corresponds to an additional set of 8 eXtended Detailed Record builders running on mediation servers (extension of Oracle Communications – Performance Intelligence Center Mediation protocol).
		The Megabits per second throughput considered for this license is the total network throughput (traffic related to the protocols involved in these 8 builders) filtered by acquisition (integrated or not), so the network traffic which will actually be processed by the mediation. It is cumulated over all type of traffic corresponding to the eXtended Detailed Records dealing with this license.
		Prerequisite Products
		Oracle Communications – Performance Intelligence Center Mediation Server - Server Perpetual
		OR following legacy licence:
		IXP Base Module Software
		Entitled Products and Restricted Use Licenses
		None.
	Oracle	Product Editions and Permitted Features
	Communications – PIC Data Record Storage – 7200 GB Perpetual	This license corresponds to quantum of physical disk capacity for storing eXtended Detailed Records (this corresponds to 24 disks of 300 Gigabytes or 12 disks of 600 Gigabytes).
		Prerequisite Products
		A license to Oracle Communications Technology Foundation for Monitoring Applications (Oracle Communications Performance Intelligence Center) OR a license to the following products:  Oracle Database Enterprise Edition Oracle Database Enterprise Edition Option: Partitioning WebLogic Server Enterprise Edition
		AND
		Oracle Communications – Performance Intelligence Center Mediation Server - Server Perpetual
		OR following legacy licence:
		IXP Base Module Software (new storage only)
		Entitled Products and Restricted Use Licenses
		None.

Product	Subproduct	Licensing Information
	Oracle	Product Editions and Permitted Features
	Communications – PIC Packet Data Unit Storage – 7200 GB Perpetual	This license corresponds to quantum of physical disk capacity for storing Packet Data Units (this corresponds to 24 disks of 300 Gigabytes or 12 disks of 600 Gigabytes).
		Prerequisite Products
		Oracle Communications – Performance Intelligence Center Mediation Server - Server Perpetual
		OR following legacy licence:
		IXP Base Module Software (new storage only)
		Entitled Products and Restricted Use Licenses
		None.
	Oracle	Product Editions and Permitted Features
	Communications – PIC – Mediation DataFeed application -	This license corresponds to mediation server running eXtended Detailed Record/Key Performance Indicator export
	Per Server	Prerequisite Products
		Oracle Communications – Performance Intelligence Center Mediation Server - Server Perpetual
		OR following legacy licence:
		IXP Base Software
		Entitled Products and Restricted Use Licenses
		None.

Product	Subproduct	Licensing Information
	Oracle	Product Editions and Permitted Features
	Communications – PIC Management Application – Per Simultaneous User	This license enables operation of Performance Intelligence Center Administration Platform in a centralized manner: administration, configuration, supervision and Performance Intelligence Center applications
	Metric	License is based on simultaneously logged users.
		License includes the following basic Performance Intelligence Center applications:  - Key Performance Indicator/alarm configuration with eXtended Detailed Record static enrichment - eXtended Detailed Record browser
		Prerequisite Products
		A license to Oracle Communications Technology Foundation for Monitoring Applications (Oracle Communications Performance Intelligence Center) OR a license to the following products:  Oracle Database Enterprise Edition Oracle Database Enterprise Edition Option: Partitioning WebLogic Server Enterprise Edition are prerequisites to license and use Oracle Communications – PIC Management Application
		Restrictions:
		<ul> <li>a single Performance Intelligence Center Administration     Platform for one autonomous Performance Intelligence Center     system</li> <li>Maximum 50 Oracle Communications – PIC Management     Application – Per Simultaneous User Metric</li> </ul>
		Entitled Products and Restricted Use Licenses
		A license to this subproduct includes a restricted-use license to Java Platform, Enterprise Edition (J2EE) and Java Runtime Environment (JRE). Java Platform, Enterprise Edition (J2EE) may be used solely to deploy and run this subproduct. Java Runtime Environment (JRE) may be used solely to deploy and run this subproduct.

Product	Subproduct	Licensing Information
	Oracle Communications – PIC – Multiprotocol Troubleshooting	Product Editions and Permitted Features
		This application license enables to display eXtended Detailed Records and Packet Data Units corresponding to a trace defined by configurable queries in a multi-interface, multi-protocol context.
	Application - Per Simultaneous User Metric	It is based on simultaneously logged users to the Administration Platform.
		Prerequisite Products
		Oracle Communications – PIC Management Application – Per Simultaneous User Metric
		<b>OR</b> following legacy licence (only for customer who does not have ProTrace NSP Per Megabits Per Second):
		NSP Server License
		Restrictions:
		Number of users must be the same as Oracle Communications     PIC Management Application – Per Simultaneous User Metric
		Entitled Products and Restricted Use Licenses
		None.
	Oracle	Product Editions and Permitted Features
	Communications – PIC – Network and Service Alarm Application - Per Simultaneous User Metric	This application license enables to manage alarms on Performance Intelligence Center Key Performance Indicators (display, sort, acknowledge). It includes the alarm forwarding engine (forwarding alarm to 3 <sup>rd</sup> party server and to email addresses).
		It is based on simultaneously logged users to the Administration platform.
		Prerequisite Products
		Oracle Communications – PIC Management Application – Per Simultaneous User Metric
		OR following legacy licence (only for customer who has neither ProAlarm NSP Per Megabits Per Second nor ProAlarm NSP MAP Viewer Per Megabits Per Second nor NSP Alarm Forwarding Engine Per Megabits Per Second):
		NSP Server License
		Restrictions:
		Number of users must be the same as Oracle Communications     PIC Management Application – Per Simultaneous User Metric
		Entitled Products and Restricted Use Licenses
		None.

Product	Subproduct	Licensing Information
	Oracle	Product Editions and Permitted Features
	Communications – PIC – Network and	This application license enables to display Key Performance Indicators in real time.
	Service Dashboard Application - Per	It is based on Performance Intelligence Center Administration Platform server
	Server Metric	Prerequisite Products
		Oracle Communications – PIC Management Application – Per Simultaneous User Metric
		<b>OR</b> following legacy licence (only for customer who does not have ProPerf NSP Per Megabits Per Second):
		NSP Server License
		Entitled Products and Restricted Use Licenses
		None.
	Oracle	Product Editions and Permitted Features
	Communications – PIC – SS7 Network Surveillance Application - Per Simultaneous User Metric	This application license enables to display Signaling System 7 network status in real time.
		It is based on simultaneously logged users to the Administration Platform.
		Prerequisite Products
		Oracle Communications – PIC Management Application – Per Simultaneous User Metric
		<b>OR</b> following legacy licence (only for customer who does not have ProDiag NSP Per Megabits Per Second):
		NSP Server License
		Restrictions:
		Number of users must be the same as Oracle Communications –     PIC Management Application – Per Simultaneous User Metric
		Entitled Products and Restricted Use Licenses
		A license to this subproduct includes a restricted-use license to MySQL Enterprise Edition. MySQL Enterprise Edition may be used solely to deploy and run this subproduct.

Product	Subproduct	Licensing Information
	Oracle	Product Editions and Permitted Features
	Communications – PIC – On-Demand User Plane Capture Application - Per Simultaneous User	On demand User Plane Capture Application is used for configuring list of mobile subscribers in order to activate detailed User Plane monitoring in an Intelligent Data Management context eg. in Very Important Person or Corporate Account monitoring context.
	Metric	Prerequisite Products
		Oracle Communications – PIC Management Application – Per Simultaneous User Metric
		<b>OR</b> following legacy licence (only for customer who does not have On demand UP Capture NSP Per Megabits Per Second):
		NSP Server License
		Restrictions:
		Number of users must be the same as Oracle Communications – PIC Management Application – Per Simultaneous User Metric
		Entitled Products and Restricted Use Licenses
		A license to this subproduct includes a restricted-use license to MySQL Enterprise Edition. MySQL Enterprise Edition may be used solely to deploy and run this subproduct.

# **Oracle Communications Performance Intelligence Center 10.1 – Licensing Notes – Legacy Licenses**

Product	Subproduct	Licensing Information
Oracle	NSP Server License	Product Editions and Permitted Features
Communications Performance Intelligence Center		This license enables operation of Performance Intelligence Center Administration Platform in a centralized manner: administration, configuration, supervision and Performance Intelligence Center applications
		License includes the following basic Performance Intelligence Center application: eXtended Detailed Record browser
		Prerequisite Products
		None
		Restrictions:
		a single Performance Intelligence Center Administration     Platform for one autonomous Performance Intelligence Center     system
		Entitled Products and Restricted Use Licenses
		A license to this subproduct includes a restricted-use license to Java Platform, Enterprise Edition (J2EE) and Java Runtime Environment (JRE). Java Platform, Enterprise Edition (J2EE) may be used solely to deploy and run this subproduct. Java Runtime Environment (JRE) may be used solely to deploy and run this subproduct.  A license to this subproduct includes a restricted-use license to Oracle DataBase enterprise edition + Partitioning Enterprise Edition Option and WebLogic Server Enterprise Edition. Oracle DataBase Enterprise Edition + Partitioning Enterprise Edition Option and WebLogic Server Enterprise Edition may be used solely to deploy and run this subproduct. Any use of this Oracle DataBase Enterprise Edition + Partitioning Enterprise Edition Option and WebLogic Server Enterprise Edition by other Oracle programs or third party programs is not permitted.
	Simultaneous Users on NSP including XDR	Product Editions and Permitted Features
	Browser	License is based on simultaneously logged users to NSP server
		Prerequisite Products
		Network Software Platform server license
		Restrictions:
		Maximum 50 users for one Network Software Platform server license
		Entitled Products and Restricted Use Licenses None.

Product	Subproduct	Licensing Information
	NSP Per Megabits / Second	Product Editions and Permitted Features
		License for support of Network Software Platform Traffic in Megabits Per Second (MBITS/S) blocks based on the following tiers:  25 MBITS / S or Less  26-100 MBITS/S  101-400 MBITS/S  401-750 MBITS/S  750 MBITS/S – 1 GBITS/S (Gigabits Per Second)
		The Megabits per second throughput considered for this license is the total network throughput filtered by acquisition (integrated or not), so the network traffic which will actually be processed by the mediation. It is cumulated over all type of traffic whatever the protocol
		Prerequisite Products
		Network Software Platform server license
		Restrictions:  Number of users must be the same as for NSP server license
		Entitled Products and Restricted Use Licenses
		None.
	NSP Alarm Forwarding Engine Per Megabits Per Second	Product Editions and Permitted Features  License for support of Network Software Platform Alarm Forwarding Traffic in Megabits Per Second (MBITS/S) blocks based on the following tiers:  • 25 MBITS / S or Less • 26-100 MBITS/S • 101-400 MBITS/S • 401-750 MBITS/S • 750 MBITS/S – 1 GBITS/S (Gigabits Per Second)
		The Megabits per second throughput considered for this license is the total network throughput filtered by acquisition (integrated or not), so the network traffic which will actually be processed by the mediation. It is cumulated over all type of traffic whatever the protocol
		Prerequisite Products
		Network Software Platform server license
		Restrictions:  Number of users must be the same as for Network Software Platform server license
		Entitled Products and Restricted Use Licenses None.

Product	Subproduct	Licensing Information
Troduct	On demand UP	Product Editions and Permitted Features
	Capture NSP Per Megabits Per Second	On demand User Plane Capture Application is used for configuring list of mobile subscribers in order to activate detailed User Plane monitoring in an Intelligent Data Management context eg. in Very Important Person or Corporate Account monitoring context.
		License for support of On demand User Plane Traffic in Megabits Per Second (MBITS/S) blocks based on the following tiers:  25 MBITS / S or Less 26-100 MBITS/S 101-400 MBITS/S 401-750 MBITS/S 750 MBITS/S – 1 GBITS/S (Gigabits Per Second)
		The Megabits per second throughput considered for this license is the total network throughput filtered by acquisition (integrated or not), so the network traffic which will actually be processed by the mediation. It is cumulated over all type of traffic whatever the protocol
		Prerequisite Products
		Network Software Platform server license
		Restrictions:     Number of users must be the same as for Network Software Platform server license
		Entitled Products and Restricted Use Licenses
		None.
	ProAlarm NSP Per Megabits Per Second	Product Editions and Permitted Features  License for support of ProAlarm Network Software Platform Traffic in Megabits Per Second (MBITS/S) blocks based on the following tiers:  25 MBITS / S or Less 26-100 MBITS/S 101-400 MBITS/S 401-750 MBITS/S Gigabits Per Second)
		The Megabits per second throughput considered for this license is the total network throughput filtered by acquisition (integrated or not), so the network traffic which will actually be processed by the mediation. It is cumulated over all type of traffic whatever the protocol
		Prerequisite Products
		Network Software Platform server license
		Restrictions:
		Number of users must be the same as for Network Software Platform server license
		Entitled Products and Restricted Use Licenses None.

Product	Subproduct	Licensing Information
	ProAlarm NSP MAP Viewer Per Megabits Per Second	Product Editions and Permitted Features
		License for support of ProAlarm Network Software Platform MAP viewer Traffic in Megabits Per Second (MBITS/S) blocks based on the following tiers:  • 25 MBITS / S or Less • 26-100 MBITS/S • 101-400 MBITS/S • 401-750 MBITS/S • 750 MBITS/S – 1 GBITS/S (Gigabits Per Second)
		The Megabits per second throughput considered for this license is the total network throughput filtered by acquisition (integrated or not), so the network traffic which will actually be processed by the mediation. It is cumulated over all type of traffic whatever the protocol
		Prerequisite Products
		Network Software Platform server license
		Restrictions:
		Number of users must be the same as for Network Software Platform server license
		Entitled Products and Restricted Use Licenses
	ProPerf NSP Per Megabits Per Second	None.
		Product Editions and Permitted Features  License for support of ProPerf Network Software Platform Traffic in Megabits Per Second (MBITS/S) blocks based on the following tiers:  25 MBITS / S or Less  26-100 MBITS/S  101-400 MBITS/S  401-750 MBITS/S  750 MBITS/S – 1 GBITS/S (Gigabits Per Second)
		The Megabits per second throughput considered for this license is the total network throughput filtered by acquisition (integrated or not), so the network traffic which will actually be processed by the mediation. It is cumulated over all type of traffic whatever the protocol
		Prerequisite Products
		Network Software Platform server license
		Restrictions:  Number of users must be the same as for NSP server license
		Entitled Products and Restricted Use Licenses None.

Product	Subproduct	Licensing Information
	ProTrace NSP Per Megabits Per Second	Product Editions and Permitted Features
iviegabits Fei Second	License for support of ProTrace Network Software Platform Traffic in Megabits Per Second (MBITS/S) blocks based on the following tiers:  25 MBITS / S or Less 26-100 MBITS/S 101-400 MBITS/S 401-750 MBITS/S 750 MBITS/S – 1 GBITS/S (Gigabits Per Second)	
		The Megabits per second throughput considered for this license is the total network throughput filtered by acquisition (integrated or not), so the network traffic which will actually be processed by the mediation. It is cumulated over all type of traffic whatever the protocol
		Prerequisite Products
		Network Software Platform server license
		Restrictions:     Number of users must be the same as for Network Software Platform server license
		Entitled Products and Restricted Use Licenses
	D. T. MOD.D.	None.
	ProTraq NSP Per Megabits Per Second	Product Editions and Permitted Features
		License for support of ProTraq Network Software Platform Traffic in Megabits Per Second (MBITS/S) blocks based on the following tiers:  25 MBITS / S or Less 26-100 MBITS/S 101-400 MBITS/S 401-750 MBITS/S 750 MBITS/S – 1 GBITS/S (Gigabits Per Second)
		The Megabits per second throughput considered for this license is the total network throughput filtered by acquisition (integrated or not), so the network traffic which will actually be processed by the mediation. It is cumulated over all type of traffic whatever the protocol
		Prerequisite Products
		Network Software Platform server license
		Restrictions:     Number of users must be the same as for Network Software Platform server license
		Entitled Products and Restricted Use Licenses
		None.

Product	Subproduct	Licensing Information
	ProDiag NSP Per	Product Editions and Permitted Features
Meç	Megabits Per Second	License for support of ProDiag Network Software Platform Traffic in Megabits Per Second (MBITS/S) blocks based on the following tiers:  25 MBITS / S or Less 26-100 MBITS/S 101-400 MBITS/S 401-750 MBITS/S 750 MBITS/S – 1 GBITS/S (Gigabits Per Second)
		The Megabits per second throughput considered for this license is the total network throughput filtered by acquisition (integrated or not), so the network traffic which will actually be processed by the mediation. It is cumulated over all type of traffic whatever the protocol
		Prerequisite Products
		Network Software Platform server license
		Restrictions:  Number of users must be the same as for Network Software Platform server license
		Entitled Products and Restricted Use Licenses
	IVD Days Mail Is	None.
	IXP Base Module Software	Product Editions and Permitted Features
	Software	Base module server enables to run the eXtended Detailed Record builders (correlation of protocol messages of the same call/session), the Key Performance Indicator/alarm engine and store eXtended Detailed Records & Packet Data Units to the storage servers.
		This license is on a per base server basis.
		Prerequisite Products
		<ul> <li>Probe Message Feeder or Integrated Message Feeder basic software license</li> <li>At least one megabit per second of any eXtended Detailed Record builder</li> </ul>
		Entitled Products and Restricted Use Licenses
		None.
	IXP PDU Storage	Product Editions and Permitted Features
	Module Software	This license corresponds to storage of Protocol Data Units
		This license is on a per Protocol Data Unit storage server basis.
		Prerequisite Products
		Probe Message Feeder or Integrated Message Feeder basic software license
		Entitled Products and Restricted Use Licenses None.

Product	Subproduct	Licensing Information
	IXP XDR Storage	Product Editions and Permitted Features
	Module Software <sup>2</sup>	This license corresponds to storage of Protocol Data Units
		This license is on a per eXtended Detailed Record storage server basis.
		Prerequisite Products
		Integrated eXtended Detail Record Platform (IXP) base module software
		Entitled Products and Restricted Use Licenses
		A license to this subproduct includes a restricted-use license to Oracle DataBase Enterprise Edition + Partitioning Enterprise Edition Option and WebLogic Server Enterprise Edition. Oracle DataBase Enterprise Edition + Partitioning Enterprise Edition Option and WebLogic Server Enterprise Edition may be used solely to deploy and run this subproduct. Any use of this Oracle DataBase Enterprise Edition + Partitioning Enterprise Edition Option and WebLogic Server Enterprise Edition by other Oracle programs or third party programs is not permitted.
	IMF Basic Software	Product Editions and Permitted Features
		Integrated acquisition probe component providing integrated signaling acquisition in conjunction with the Oracle Communications EAGLE.
		Prerequisite Products
		<ul> <li>Oracle Communications EAGLE</li> <li>At least, one user of Network Software Platform server license</li> <li>At least 1 Megabit per Second of Integrated Message Feeder per Megabits per second needs to be purchased on the top of the server in order to make its use meaningful.</li> </ul>
		Entitled Products and Restricted Use Licenses
		A license to this subproduct includes a restricted-use license to MySQL Enterprise Edition. MySQL Enterprise Edition may be used solely to deploy and run this subproduct.
	IMF Subsystem Automatic Failover	Product Editions and Permitted Features
		Automatic failover option of Integrated Message Feeder software license.
		Prerequisite Products
IMF Bas Fast Co		Integrated Message Feeder basic software license
		Entitled Products and Restricted Use Licenses None.
	IMF Basic Software	Product Editions and Permitted Features
	rast Copy	Fast copy option of Integrated Message Feeder software license.
		Prerequisite Products
		Integrated Message Feeder basic software license
		Entitled Products and Restricted Use Licenses None.

Product	Subproduct	Licensing Information
	IMF Per Megabits Per	Product Editions and Permitted Features
	Second	License for support of Integrated Message Feeder in Megabits Per Second (MBITS/S) blocks based on the following tiers:  25 MBITS / S or Less 26-50 MBITS/S 51-100 MBITS/S 101-250 MBITS/S 251 MBITS/S and above
		Megabits per second throughput relates to network Megabits per second at the input of Integrated acquisition probe component, before any filtering by integrated acquisition probe component.
		Prerequisite Products
		Integrated Message Feeder basic software license
		Entitled Products and Restricted Use Licenses
	DME Davis Coffees	None.
	PMF Basic Software	Product Editions and Permitted Features
		Probed acquisition server license used non-intrusive IP Packet Data Unit capture
		Prerequisite Products
		At least, one user of Network Software Platform server license     At least 1 Megabit per Second of Probe Message Feeder     Internet Protocol per Megabits per second needs to be     purchased on the top of the server in order to make its use     meaningful.
		Entitled Products and Restricted Use Licenses
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Product	Subproduct	Licensing Information
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Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
acl	acl	GPL
	libacl	GPLv2+ starting 6.0
	libacl-devel	
	acl	
	libacl	
	libacl-devel	
acpid	acpid	GPL
	acpid	GPLv2+ starting 5.4
alsa-lib	alsa-lib	LGPL
	alsa-lib-devel	LGPLv2+ starting 6.0
	alsa-lib	
	alsa-lib-devel	
apr	apr	Apache Software License
	apr-devel	ASL 2.0 starting 6.0
	apr-docs	
	apr	
	apr-devel	
apr-util	apr-util	Apache Software License
	apr-util-devel	Apache Software License 2.0 starting 5.0
	apr-util	ASL 2.0 starting 6.0
	apr-util-devel	
	apr-util-docs	
	apr-util-mysql	
	apr-util	
	apr-util-devel	
	apr-util-ldap	
	apr-util-mysql	
	apr-util-odbc	
	apr-util-pgsql	
	apr-util-sqlite	
arptables_jf	arptables_jf	GPL
	arptables_jf	GPLv2+ starting 6.0
at	at	GPL
	at	GPLv2+ starting 6.0
atk	atk	LGPL
	atk-devel	LGPLv2+ starting 6.0
	atk	
	atk-devel	
attr	attr	GPL
		į.

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
	libattr	GPLv2+ starting 6.0
	libattr-devel	
	attr	
	libattr	
	libattr-devel	
audiofile	audiofile	LGPL
	audiofile-devel	LGPLv2+ starting 6.0
	audiofile	
	audiofile-devel	
audit	audit	GPL
	audit-libs	GPLv2+ starting 6.0
	audit-libs-devel	
	audit-libs-python	
	audispd-plugins	
	system-config-audit	
	audispd-plugins	
	audit	
	audit-libs	
	audit-libs-devel	
	audit-libs-python	
	audit-libs-static	
authconfig	authconfig	GPL
daniooning	authconfig-gtk	GPLv2+ starting 5.2
	authconfig	or Evz. starting s.z
	authconfig-gtk	
autoconf	autoconf	GPL
autocom	autoconf	GPLv3+ and GFDL starting 6.0
autofs	autofs	GPL GPL
autors	autofs	GPLv2+ starting 6.0
automake	automake	GPL GPL
automake	automake	GPLv2+ and GFDL starting 6.0
hagasyatam		public domain
basesystem	basesystem basesystem	Public Domain starting 6.0
haah		GPL GPL
bash	bash	
	bash	GPLv2+ starting 5.2
	bash	GPLv3+ starting 6.0
	bash-doc	ORI
bc	bc	GPL O 1 1 1 0 0
	bc	GPLv2+ starting 6.0

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
bind	bind	BSD-like
	bind-chroot	ISC starting 6.0
	bind-devel	
	bind-libs	
	bind-utils	
	bind-libbind-devel	
	bind-sdb	
	caching-nameserver	
	bind	
	bind-chroot	
	bind-devel	
	bind-libs	
	bind-sdb	
	bind-utils	
binutils	binutils	GPL
	binutils-devel	GPLv3+ starting 6.0
	binutils	
	binutils-devel	
bridge-utils	bridge-utils	GPL
· ·	bridge-utils-devel	GPLv2+ starting 6.0
	bridge-utils	
busybox	busybox	GPL
·	busybox-anaconda	GPLv2 starting 6.0
	busybox	-
	busybox-petitboot	
bzip2	bzip2	BSD
•	bzip2-devel	
	bzip2-libs	
checkpolicy	checkpolicy	GPL
	checkpolicy	GPLv2 starting 6.0
chkconfig	chkconfig	GPL
3	ntsysv	GPLv2 starting 6.0
	chkconfig	3
	ntsysv	
compat-gcc-296	compat-libgcc-296	GPL
	compat-libstdc++-296	GPLv2+ starting 6.0
	compat-libgcc-296	5. 1.1. Starting 5.0
	compat-libstdc++-296	
	Compat instact T-230	

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	comps-extras	GPL+ and LGPL+ starting 6.0
coreutils	coreutils	GPL
	coreutils	GPLv2+ starting 5.2
	coreutils	GPLv3+ starting 6.0
	coreutils-libs	
cpio	cpio	GPL
	cpio	GPLv3+ starting 6.0
cracklib	cracklib	Artistic
	cracklib-dicts	LGPLv2+ starting 6.0
	cracklib	
	cracklib-devel	
	cracklib-dicts	
	cracklib-python	
crash	crash	GPL
	crash-devel	GPLv2 starting 5.5
	crash	GPLv3 starting 6.0
	crash-devel	
	crash-devel	
	crash	
	crash-devel	
crontabs	crontabs	Public Domain
	crontabs	Public Domain and GPLv2 starting 6.0
cups	cups	GPL
	cups-devel	GPLv2 starting 6.0
	cups-libs	
	cups-lpd	
	cups	
	cups-devel	
	cups-libs	
	cups-lpd	
	cups-php	
curl	curl	MPL
	curl-devel	MIT starting 5.0
	curl	
	curl-devel	
	libcurl	
	libcurl-devel	
CVS	cvs	GPL
	cvs	GPL+ and GPLv2+ and LGPL+

noarch.rpm)	
	starting 6.0
cvs-inetd	
cyrus-sasl	Freely Distributable
cyrus-sasl-devel	BSD starting 6.0
cyrus-sasl-gssapi	
cyrus-sasl-md5	
cyrus-sasl-ntlm	
cyrus-sasl-plain	
cyrus-sasl-sql	
cyrus-sasl-ldap	
cyrus-sasl-lib	
cyrus-sasl	
cyrus-sasl-devel	
cyrus-sasl-gssapi	
cyrus-sasl-ldap	
cyrus-sasl-lib	
cyrus-sasl-md5	
cyrus-sasl-ntlm	
cyrus-sasl-plain	
cyrus-sasl-sql	
db4	GPL
db4-devel	BSD starting 6.0
db4-java	Sleepycat and BSD starting 6.3
db4-tcl	
db4-utils	
db4	
db4-cxx	
db4-devel	
db4-devel-static	
db4-java	
db4-tcl	
db4-utils	
db4	
db4-cxx	
db4-devel	
db4-devel-static	
db4-java	
db4-tcl	
	cyrus-sasl-devel cyrus-sasl-devel cyrus-sasl-gssapi cyrus-sasl-md5 cyrus-sasl-ntlm cyrus-sasl-plain cyrus-sasl-ldap cyrus-sasl-lib cyrus-sasl-devel cyrus-sasl-devel cyrus-sasl-dap cyrus-sasl-dap cyrus-sasl-dap cyrus-sasl-ldap cyrus-sasl-ldap cyrus-sasl-ldap cyrus-sasl-ldap cyrus-sasl-lib cyrus-sasl-lib cyrus-sasl-ntlm cyrus-sasl-plain cyrus-sasl-plain cyrus-sasl-sql db4 db4-devel db4-java db4-tcl db4-utils db4 db4-devel-static db4-java db4-tcl db4-devel-static db4-devel db4-devel-static db4-devel db4-devel db4-devel db4-devel db4-devel db4-devel db4-devel db4-devel

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dbus	dbus	AFL/GPL
	dbus-devel	GPLv2+ or AFL starting 5.3
	dbus-glib	
	dbus-python	
	dbus-x11	
	dbus	
	dbus	
	dbus-devel	
	dbus-devel	
	dbus-libs	
	dbus-libs	
	dbus-x11	
	dbus-doc	
desktop-file-utils	desktop-file-utils	GPL
•	desktop-file-utils	GPLv2+ starting 6.0
device-mapper-multipath	device-mapper-multipath	GPL
	kpartx	GPL+ starting 5.6
	device-mapper-multipath	-
	device-mapper-multipath-libs	
	kpartx	
device-mapper-persistent-data	device-mapper-persistent-data	GPLv3+
dhcp	dhclient	distributable
·	dhcp	BSD starting 4.8
	dhcp-devel	ISC starting 6.0
	dhclient	
	dhcp	
	dhcp-devel	
	libdhcp4client	
	libdhcp4client-devel	
	dhclient	
	dhcp	
	dhcp-devel	
	dhcp-common	
dialog	dialog	GPL
	dialog	LGPLv2 starting 6.0
	dialog-devel	Lor Lvz starting 0.0
diffutils	diffutils	GPL
umuma		
dovoid	diffutils	GPLv2+ starting 6.0
dmraid	dmraid	GPL

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	dmraid-devel	GPLv2+ starting 6.0
	dmraid-events	
	dmraid-events-logwatch	
	dmraid	
	dmraid-devel	
	dmraid-events	
	dmraid-events-logwatch	
docbook-dtds	docbook-dtds	Distributable
	docbook-dtds	Copyright only starting 6.0
dos2unix	dos2unix	Freely distributable
	dos2unix	BSD starting 6.0
dosfstools	dosfstools	GPL
	dosfstools	GPLv3+ starting 6.0
dvd+rw-tools	dvd+rw-tools	GPL
	dvd+rw-tools	GPLv2 starting 6.0
e2fsprogs	e2fsprogs	GPL
	e2fsprogs-devel	GPLv2 starting 6.0
	uuidd	, and the second
	e2fsprogs-libs	
	e2fsprogs	
	e2fsprogs-devel	
	e2fsprogs-libs	
	libcom_err	
	libcom_err-devel	
	libss	
	libss-devel	
eject	eject	GPL
,	eject	GPLv2+ starting 6.0
elfutils	elfutils	GPL
	elfutils-devel	GPLv2 with exceptions starting 5.3
	elfutils-libelf	
	elfutils-libelf-devel	
	elfutils-devel-static	
	elfutils-libelf-devel-static	
	elfutils-libs	
	مالاربداره	
	elfutils	
	elfutils-devel	

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	elfutils-devel-static	
	elfutils-libelf	
	elfutils-libelf	
	elfutils-libelf-devel	
	elfutils-libelf-devel	
	elfutils-libelf-devel-static	
	elfutils-libelf-devel-static	
	elfutils-libs	
	elfutils-libs	
ethtool	ethtool	GPL
	ethtool	GPLv2 starting 6.0
expat	expat	BSD
	expat-devel	MIT starting 6.0
	expat	
	expat-devel	
expect	expect	Public Domain
	expect-devel	
	expectk	
file	file	distributable
	file	BSD starting 6.0
	file-devel	
	file-libs	
	file-static	
	python-magic	
filesystem	filesystem	Public Domain
findutils	findutils	GPL
	findutils	GPLv3+ starting 6.0
flac	flac	LGPL/GPL
	flac-devel	BSD and GPLv2+ starting 6.0
	xmms-flac	_
	flac	
	flac-devel	
fontconfig	fontconfig	MIT
-	fontconfig-devel	
freetype	freetype	BSD/GPL dual license
	freetype-demos	FTL or GPLv2+ starting 6.0
	freetype-devel	
	freetype-utils	

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	freetype-demos	
	freetype-devel	
ftp	ftp	BSD
	ftp	BSD with advertising starting 6.0
gamin	gamin	LGPL
	gamin-devel	LGPLv2 starting 6.0
	gamin-python	
	gamin	
	gamin-devel	
	gamin-python	
gawk	gawk	GPL
	gawk	GPLv3+ starting 6.0
gcc	срр	GPL
	gcc	GPLv3+ and GPLv3+ with exceptions and GPLv2+ with exceptions starting 6.0
	gcc-c++	and a starting of the
	gcc-g77	
	gcc-gnat	
	gcc-java	
	gcc-objc	
	libf2c	
	libgcc	
	libgcj	
	libgcj-devel	
	libgnat	
	libobjc	
	libstdc++	
	libstdc++-devel	
	gcc-gfortran	
	gcc-objc++	
	libgcj-src	
	libgfortran	
	libgomp	
	libmudflap	
	libmudflap-devel	
	срр	
	gcc	
	gcc-c++	
	gcc-gfortran	

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	gcc-gnat	
	gcc-java	
	gcc-objc	
	gcc-objc++	
	libgcc	
	libgcj	
	libgcj-devel	
	libgcj-src	
	libgfortran	
	libgnat	
	libgnat-devel	
	libgomp	
	libmudflap	
	libmudflap-devel	
	libobjc	
	libstdc++	
	libstdc++-devel	
	libstdc++-docs	
GConf2	GConf2	LGPL
	GConf2-devel	LGPLv2+ starting 6.0
	GConf2	
	GConf2-devel	
	GConf2-gtk	
gdb	gdb	GPL
	gdb	GPLv3+ starting 5.3
	gdb	GPLv3+ and GPLv3+ with exceptions and GPLv2+ and GPLv2+ with exceptions and GPL+ and LGPLv2+ and GFDL and BSD and Public Domain starting 6.0
	gdb-gdbserver	otto mig ere
gdbm	gdbm	GPL
	gdbm-devel	GPLv2+ starting 6.0
	gdbm	
	gdbm-devel	
gettext	gettext	GPL/LGPL
	gettext-devel	GPLv3 and LGPLv2+ starting 5.6
	gettext	
	gettext-devel	
	gettext-libs	

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
ghostscript-fonts	ghostscript-fonts	GPL
	ghostscript-fonts	GPLv2+ and Hershey and MIT and OFL and Public Domain starting 6.0
glib2	glib2	LGPL
	glib2-devel	LGPLv2+ starting 6.0
	glib2	
	glib2-devel	
	glib2-static	
glibc	glibc	LGPL
	glibc	LGPLv2+ and LGPLv2+ with exceptions and GPLv2+ starting 6.0
	glibc-common	
	glibc-devel	
	glibc-headers	
	glibc-profile	
	glibc-utils	
	nptl-devel	
	nptl-devel	
	nscd	
	glibc	
	glibc-common	
	glibc-devel	
	glibc-headers	
	glibc-static	
	glibc-utils	
	nscd	
gmp	gmp	LGPL
	gmp-devel	LGPLv2+ and GPLv3+ and LGPLv3+ starting 6.0
	gmp	
	gmp-devel	
	gmp-static	0.01
gnome-icon-theme	gnome-icon-theme	GPL
and a large to a second and a second a second and a second a second and a second a second and a second and a second and a	gnome-icon-theme	GPL+ starting 6.0
gnome-keyring	gnome-keyring	GPL/LGPL
	gnome-keyring gnome-keyring	GPLv2+ and LGPLv2+ starting 6.0
	gnome-keyring-devel	
	gnome-keyring-pam	

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
gnome-python2	gnome-python2	LGPL
	gnome-python2-applet	LGPLv2+ starting 6.0
	gnome-python2-bonobo	
	gnome-python2-canvas	
	gnome-python2-gconf	
	gnome-python2-gnomeprint	
	gnome-python2-gnomevfs	
	gnome-python2-gtkhtml2	
	gnome-python2-nautilus	
	gnome-python2	
	gnome-python2-bonobo	
	gnome-python2-canvas	
	gnome-python2-devel	
	gnome-python2-gconf	
	gnome-python2-gnome	
	gnome-python2-gnomevfs	
gnome-themes	gnome-themes	LGPL
	gnome-themes	LGPLv2 and GPLv2 starting 6.0
gnome-vfs2	gnome-vfs2	LGPL
	gnome-vfs2-devel	LGPLv2+ and GPLv2+ starting 6.0
	gnome-vfs2-smb	
	gnome-vfs2	
	gnome-vfs2-devel	
	gnome-vfs2-smb	
gnutls	gnutls	LGPL
	gnutls-devel	GPLv3+ and LGPLv2+ starting 6.0
	gnutls-utils	
	gnutls	
	gnutls-devel	
	gnutls-guile	
	gnutls-utils	
gpm	gpm	GPL
	gpm-devel	GPLv2+ starting 6.0
	gpm	
	gpm-devel	
	gpm-libs	
	gpm-static	
grep	grep	GPL

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
	grep	GPLv3+ starting 6.0
groff	groff	GPL
	groff-gxditview	GPLv2 and GFDL starting 6.0
	groff-perl	
	groff	
	groff-gxditview	
	groff-perl	
grub	grub	GPL
	grub	GPLv2+ starting 6.0
gstreamer	gstreamer	LGPL
	gstreamer-devel	LGPLv2+ starting 5.3
	gstreamer-tools	
	gstreamer	
	gstreamer	
	gstreamer-devel	
	gstreamer-devel	
	gstreamer-tools	
	gstreamer-devel-docs	
gtk2	gtk2	LGPL
	gtk2-devel	LGPLv2+ starting 6.0
	gtk2	-
	gtk2-devel	
	gtk2-devel-docs	
	gtk2-immodules	
	gtk2-immodule-xim	
gtk2-engines	gtk2-engines	GPL
	gtk2-engines	LGPLv2+ starting 6.0
	gtk2-engines-devel	_
gzip	gzip	GPL
	gzip	GPLv2+ and GFDL starting 6.0
hal	hal	AFL/GPL
	hal-devel	AFL or GPLv2 starting 6.0
	hal-gnome	
	hal	
	hal-devel	
	hal-docs	
	hal-libs	
	hal-storage-addon	
hdparm	hdparm	BSD

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
	hdparm	BSD and GPLv2 starting 6.0
hesiod	hesiod	MIT
	hesiod-devel	
hicolor-icon-theme	hicolor-icon-theme	GPL
	hicolor-icon-theme	GPL+ starting 6.0
httpd	httpd	Apache Software License
	httpd-devel	ASL 2.0 starting 6.0
	httpd-manual	
	httpd-suexec	
	mod_ssl	
	httpd	
	httpd-devel	
	httpd-manual	
	httpd-tools	
	mod_ssl	
hwdata	hwdata	GPL/MIT
	hwdata	GPLv2+ and LGPLv2+ starting 5.2
initscripts	initscripts	GPL
	initscripts	GPLv2 and GPLv2+ starting 5.3
	debugmode	
iproute	iproute	GNU GPL
	iproute	GPLv2+ and Public Domain starting 6.0
	iproute-doc	_
iptables	iptables	GPL
	iptables-devel	GPLv2 starting 6.0
	iptables-ipv6	
	iptables	
	iptables-devel	
	iptables-ipv6	
iputils	iputils	BSD
	iputils	BSD with advertising and GPLv2+ and Rdisc starting 6.0
jpackage-utils	jpackage-utils	JPackage License
	jpackage-utils	BSD starting 6.0
kbd	kbd	GPL
	kbd	GPLv2+ starting 6.0
	kbd-misc	
kernel	kernel	GPLv2
	kernel-devel	

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
	kernel-doc	
	kernel-hugemem	
	kernel-hugemem-devel	
	kernel-smp	
	kernel-smp-devel	
	kernel-largesmp	
	kernel-largesmp-devel	
	kernel-sourcecode	
	kernel-xenU	
	kernel-xenU-devel	
	kernel-headers	
	kernel-PAE	
	kernel-PAE-devel	
	kernel-xen-devel	
	kernel-debug	
	kernel-debug-devel	
	kernel-firmware	
	perf	
	kernel-BOOT	
	kernel-BOOT-devel	
	kernel-kdump	
	kernel-kdump-devel	
	kernel-ovs	
	kernel-ovs-devel	
	python-perf	
keyutils	keyutils	GPL/LGPL
	keyutils-devel	GPLv2+ and LGPLv2+ starting 6.0
	keyutils-libs	
	keyutils-libs-devel	
	keyutils	
	keyutils-libs	
	keyutils-libs-devel	
krb5	krb5-devel	MIT, freely distributable.
	krb5-libs	
	krb5-server	
	krb5-workstation	
	krb5-server-ldap	
	krb5-pkinit-openssl	
less	less	GPL

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
	less	GPLv3+ starting 6.0
lftp	Iftp	GPL
	lftp	GPLv2 starting 4.8
	Iftp	GPLv3 starting 5.4
	Iftp	GPLv3+ starting 6.0
	Iftp-scripts	
libaio	libaio	LGPL
	libaio-devel	LGPLv2+ starting 6.0
	libaio	
	libaio-devel	
libart_lgpl	libart_lgpl	LGPL
	libart_lgpl-devel	LGPLv2+ starting 6.0
	libart_lgpl	
	libart_lgpl-devel	
libbonobo	libbonobo	LGPL
	libbonobo-devel	GPLv2+ and LGPLv2+ starting 6.0
	libbonobo	
	libbonobo-devel	
libbonoboui	libbonoboui	LGPL
	libbonoboui-devel	GPLv2+ and LGPLv2+ starting 6.0
	libbonoboui	
	libbonoboui-devel	
libcap	libcap	BSD-like and LGPL
	libcap-devel	LGPLv2+ or BSD starting 6.0
	libcap	
	libcap-devel	
libgcrypt	libgcrypt	LGPL
	libgcrypt-devel	LGPLv2+ starting 5.4
	libgcrypt	
	libgcrypt-devel	
libglade2	libglade2	LGPL
	libglade2-devel	LGPLv2+ starting 6.0
	libglade2	
	libglade2-devel	
libgnome	libgnome	LGPL
	libgnome-devel	LGPLv2+ starting 6.0
	libgnome	
	libgnome-devel	

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
libgnomecanvas	libgnomecanvas	LGPL
	libgnomecanvas-devel	LGPLv2+ starting 6.0
	libgnomecanvas	
	libgnomecanvas-devel	
libgnomeui	libgnomeui	LGPL
	libgnomeui-devel	LGPLv2+ starting 6.0
	libgnomeui	
	libgnomeui-devel	
libgpg-error	libgpg-error	LGPL
	libgpg-error-devel	LGPLv2+ starting 6.0
	libgpg-error	
	libgpg-error-devel	
libIDL	libIDL	LGPL
	libIDL-devel	LGPLv2+ starting 6.0
	libIDL	
	libIDL-devel	
libidn	libidn	LGPL
	libidn-devel	LGPLv2+ and GPLv3+ and GFDL starting 6.0
	libidn	
	libidn-devel	
libmng	libmng	BSD-like
	libmng-devel	zlib starting 6.0
	libmng-static	
	libmng	
	libmng-devel	
libselinux	libselinux	Public domain (uncopyrighted)
	libselinux-devel	Public Domain starting 6.0
	libselinux-python	
	libselinux-utils	
	libselinux-ruby	
	libselinux	
	libselinux-devel	
	libselinux-python	
	libselinux-ruby	
	libselinux-static	
	libselinux-utils	
libsepol	libsepol	GPL
	libsepol-devel	LGPLv2+ starting 5.4
	libsepol	

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
	libsepol-devel	
	libsepol-static	
libtiff	libtiff	distributable
	libtiff-devel	libtiff starting 5.3
	libtiff	
	libtiff	
	libtiff-devel	
	libtiff-devel	
	libtiff-static	
libtool	libtool	GPL
	libtool-libs	GPLv2+ and LGPLv2+ and GFDL starting 6.0
	libtool-ltdl	ő
	libtool-ltdl-devel	
	libtool	
	libtool-ltdl	
	libtool-ltdl-devel	
libusb	libusb	LGPL
	libusb-devel	LGPLv2+ starting 6.0
	libusb	
	libusb-devel	
	libusb-static	
libuser	libuser	LGPL
	libuser-devel	LGPLv2+ starting 6.0
	libuser	
	libuser-devel	
	libuser-python	
libvorbis	libvorbis	BSD
	libvorbis-devel	
	libvorbis-devel-docs	
libwnck	libwnck	LGPL
	libwnck-devel	LGPLv2+ starting 6.0
	libwnck	
	libwnck-devel	
libwvstreams	libwvstreams	LGPL
	libwvstreams-devel	LGPLv2+ starting 6.0
	libwvstreams	
	libwvstreams-devel	
libxml2	libxml2	MIT
	libxml2-devel	

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
	libxml2-python	
	libxml2-static	
Iksctp-tools	Iksctp-tools	LGPL
	Iksctp-tools-devel	GPLv2 and GPLv2+ and LGPLv2 and BSD starting 6.0
	lksctp-tools-doc	
	Iksctp-tools	
	Iksctp-tools-devel	
	Iksctp-tools-doc	
lm_sensors	Im_sensors	GPL
	lm_sensors-devel	GPLv2+ starting 6.0
	Im_sensors	
	Im_sensors-devel	
	Im_sensors-libs	
	Im_sensors-sensord	
lockdev	lockdev	LGPL
	lockdev-devel	LGPLv2 starting 6.0
	lockdev	
	lockdev-devel	
logrotate	logrotate	GPL
	logrotate	GPL+ starting 6.0
Irzsz	Irzsz	GPL
	Irzsz	GPLv2+ starting 6.0
Isof	Isof	Free
	Isof	zlib starting 6.0
Itrace	Itrace	GPL
	Itrace	GPLv2+ starting 6.0
lvm2	lvm2	GPL
	cmirror	GPLv2 starting 6.0
	device-mapper	
	device-mapper-devel	
	device-mapper-event	
	device-mapper-event-devel	
	device-mapper-event-libs	
	device-mapper-libs	
	lvm2	
	lvm2-cluster	
	lvm2-devel	
	lvm2-libs	
lynx	lynx	GPL

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
	lynx	GPLv2 starting 6.0
m4	m4	GPL
	m4	GPLv3+ starting 6.0
mailcap	mailcap	public domain
	mailcap	Public Domain and MIT starting 6.0
mailx	mailx	BSD
	mailx	BSD with advertising and MPLv1.1 starting 6.0
make	make	GPL
	make	GPLv2+ starting 6.0
MAKEDEV	MAKEDEV	GPL
	MAKEDEV	GPLv2 starting 6.0
man	man	GPL
	man	GPLv2 starting 6.0
man-pages	man-pages	distributable
	man-pages	GPLv2+ and GPL+ and BSD and MIT and Copyright only and IEEE starting 6.0
mdadm	mdadm	GPL
	mdadm	GPLv2+ starting 6.0
mgetty	mgetty	GPL
	mgetty-sendfax	GPLv2+ starting 6.0
	mgetty-viewfax	
	mgetty-voice	
	mgetty	
	mgetty-sendfax	
	mgetty-viewfax	
	mgetty-voice	
mingetty	mingetty	GPL
<b>.</b>	mingetty	GPLv2+ starting 6.0
minicom	minicom	GPL
	minicom	GPLv2+ starting 6.0
mkbootdisk	mkbootdisk	GPL
	mkbootdisk	GPLv2+ starting 6.0
module-init-tools	module-init-tools	GPL GPL
	module-init-tools	GPLv2+ starting 6.0
mtdov	mtdev	MIT
mtdev mtools	mtools	GPL
moois	mtools	GPLv2+ starting 6.0
nc	nc	GPL

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
	nc	BSD starting 6.0
ncompress	ncompress	distributable
	ncompress	Public Domain starting 6.0
ncurses	ncurses	distributable
	ncurses-devel	MIT starting 6.0
	ncurses	
	ncurses-base	
	ncurses-devel	
	ncurses-libs	
	ncurses-static	
	ncurses-term	
neon	neon	LGPL
	neon-devel	LGPLv2+ starting 6.0
	neon	
	neon-devel	
net-snmp	net-snmp	BSDish
	net-snmp-devel	
	net-snmp-libs	
	net-snmp-perl	
	net-snmp-utils	
	net-snmp-python	
net-tools	net-tools	GPL
	net-tools	GPL+ starting 6.0
newt	newt	LGPL
	newt-devel	LGPLv2 starting 6.0
	newt	
	newt-devel	
	newt-python	
	newt-static	
nfs-utils	nfs-utils	GPL
	nfs-utils	MIT and GPLv2 and GPLv2+ and BSD starting 6.0
nfs-utils-lib	nfs-utils-lib	GPL
	nfs-utils-lib-devel	BSD starting 6.0
	nfs-utils-lib	
	nfs-utils-lib-devel	
nmap	nmap	GPL
	nmap-frontend	GPLv2 and LGPLv2+ and GPLv2+ and BSD starting 6.0
	nmap	

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
	nmap-frontend	
nss_db	nss_db	GPL
	nss_db-compat	Sleepycat and LGPLv2+ starting 6.0
	nss_db	
ntp	ntp	distributable
	ntp	(MIT and BSD and BSD with advertising) and GPLv2 starting 6.0
	ntpdate	0.0
	ntp-doc	
	ntp-perl	
numactl	numactl	LGPL/GPL
	numactl-devel	LGPLv2/GPLv2 starting 6.0
	numactl	
	numactl-devel	
OpenIPMI	OpenIPMI	GPL
	OpenIPMI-devel	LGPLv2+ and GPLv2+ or BSD starting 6.0
	OpenIPMI-libs	
	OpenIPMI-tools	
	OpenIPMI-perI	
	OpenIPMI-python	
	OpenIPMI-gui	
	OpenIPMI	
	OpenIPMI-devel	
	OpenIPMI-libs	
	OpenIPMI-perI	
	OpenIPMI-python	
openjade	openjade	Distributable
	openjade-devel	BSD starting 6.0
	openjade	
openIdap	compat-openIdap	OpenLDAP
	openIdap	
	openIdap-clients	
	openIdap-devel	
	openIdap-servers	
	openIdap-servers-sql	
	openIdap-servers-overlays	
openssh	openssh	BSD
	openssh-askpass	

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
	openssh-askpass-gnome	
	openssh-clients	
	openssh-server	
	pam_ssh_agent_auth	
	openssh-ldap	
openssl	openssl	BSDish
	openssl	OpenSSL starting 6.0
	openssl-devel	
	openssl-perl	
	openssl	
	openssl-devel	
	openssl-perl	
	openssl-static	
ORBit2	ORBit2	LGPL/GPL
	ORBit2-devel	LGPLv2+ and GPLv2+ starting 6.0
	ORBit2	
	ORBit2-devel	
pam	pam	GPL or BSD
	pam-devel	BSD and GPLv2+ starting 6.0
	pam	
	pam-devel	
pam_passwdqc	pam_passwdqc	BSD-compatible
	pam_passwdqc	BSD and Copyright only starting 6.0
pango	pango	LGPL
	pango-devel	LGPLv2+ starting 6.0
	pango	
	pango-devel	
parted	parted	GPL
	parted-devel	GPLv2+ starting 4.7
	parted	GPLv3+ starting 6.0
	parted-devel	
	parted	
	parted-devel	
passwd	passwd	BSD
	passwd	BSD or GPLv2+ starting 6.0
patch	patch	GPL
	patch	GPLv2+ starting 6.0
patchutils	patchutils	GPL

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
	patchutils	GPLv2+ starting 6.0
pax	pax	BSD
pciutils	pciutils	GPL
	pciutils-devel	GPLv2+ starting 5.6
	pciutils	
	pciutils-devel	
	pciutils-devel-static	
	pciutils-libs	
pcre	pcre	distributable
	pcre-devel	BSD starting 5.0
	pcre	
	pcre-devel	
	pcre-static	
perl	perl	Artistic or GPL
	perl-suidperl	(GPL+ or Artistic) and (GPLv2+ or Artistic) and Copyright Only and MIT and Public Domain and UCD starting 6.0
	perl	
	perl-Archive-Extract	
	perl-Archive-Tar	
	perl-CGI	
	perl-Compress-Raw-Zlib	
	perl-Compress-Zlib	
	perl-core	
	perl-CPAN	
	perl-CPANPLUS	
	perl-devel	
	perl-Digest-SHA	
	perl-ExtUtils-CBuilder	
	perl-ExtUtils-Embed	
	perl-ExtUtils-MakeMaker	
	perl-ExtUtils-ParseXS	
	perl-File-Fetch	
	perl-IO-Compress-Base	
	perl-IO-Compress-Zlib	
	perl-IO-Zlib	
	perl-IPC-Cmd	
	perl-libs	
	perl-Locale-Maketext-Simple	

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
	perl-Log-Message	
	perl-Log-Message-Simple	
	perl-Module-Build	
	perl-Module-CoreList	
	perl-Module-Load	
	perl-Module-Load-Conditional	
	perl-Module-Loaded	
	perl-Module-Pluggable	
	perl-Object-Accessor	
	perl-Package-Constants	
	perl-Params-Check	
	perl-parent	
	perl-Parse-CPAN-Meta	
	perl-Pod-Escapes	
	perl-Pod-Simple	
	perl-suidperl	
	perl-Term-UI	
	perl-Test-Harness	
	perl-Test-Simple	
	perl-Time-HiRes	
	perl-Time-Piece	
	perl-version	
	perl-Compress-Raw-Bzip2	
	perl-IO-Compress-Bzip2	
perl-Bit-Vector	perl-Bit-Vector	distributable
	perl-Bit-Vector	GPL or Artistic starting 5.0
	perl-Bit-Vector	(GPLv2+ or Artistic) and LGPLv2+ starting 6.0
perl-Convert-ASN1	perl-Convert-ASN1	GPL or Artistic
	perl-Convert-ASN1	GPL+ or Artistic starting 6.0
perl-Crypt-SSLeay	perl-Crypt-SSLeay	distributable
	perl-Crypt-SSLeay	GPL or Artistic starting 5.0
	perl-Crypt-SSLeay	GPL+ or Artistic starting 6.0
perl-Date-Calc	perl-Date-Calc	distributable
	perl-Date-Calc	GPL or Artistic starting 5.0
	perl-Date-Calc	GPL+ or Artistic starting 6.0
perl-DateManip	perl-DateManip	distributable
	perl-DateManip	GPL or Artistic starting 5.0
perl-DBI	perl-DBI	Artistic
	perl-DBI	GPL or Artistic starting 5.0

perl-DBI GPL+ or Artistic states perl-Digest-HMAC distributable perl-Digest-HMAC GPL or Artistic states perl-Digest-HMAC GPL+ or Artistic states perl-Digest-SHA1 distributable GPL or Artistic states perl-Digest-SHA1 distributable GPL or Artistic states perl-Digest-SHA1 GPL or Artistic states perl-Digest-SHA1 GPL+ or Artistic states perl-HTML-Parser GPL or Artistic states perl-HTML-Parser GPL or Artistic states perl-HTML-Parser GPL or Artistic states perl-HTML-Tagset distributable perl-HTML-Tagset Artistic or GPL states perl-HTML-Tagset GPL+ or Artistic states perl-LDAP GPL or Artistic states perl-libwww-perl GPL or Artistic states perl-libwww-perl GPL or Artistic states perl-libwww-perl GPL or Artistic states are states perl-LDAP GPL or Artistic states are sta	arting 5.0 starting 6.0 arting 5.0 starting 6.0
perl-Digest-HMAC perl-Digest-HMAC perl-Digest-HMAC perl-Digest-SHA1 perl-Digest-SHA1 perl-Digest-SHA1 perl-Digest-SHA1 perl-Digest-SHA1 perl-Digest-SHA1 GPL or Artistic start of the perl-HTML-Parser perl-HTML-Parser perl-HTML-Parser perl-HTML-Tagset perl-HTML-Tagset perl-HTML-Tagset perl-HTML-Tagset perl-HTML-Tagset perl-HTML-Tagset perl-HTML-Tagset perl-LDAP perl-LDAP perl-LDAP perl-LDAP perl-LDAP perl-libwww-perl GPL or Artistic start of GP	etarting 6.0 arting 5.0 starting 6.0
perl-Digest-HMAC  perl-Digest-SHA1  perl-Digest-SHA1  perl-Digest-SHA1  perl-Digest-SHA1  perl-Digest-SHA1  perl-Digest-SHA1  perl-Digest-SHA1  GPL or Artistic start of the perl-HTML-Parser  perl-HTML-Parser  perl-HTML-Parser  perl-HTML-Tagset  perl-HTML-Tagset  perl-HTML-Tagset  perl-HTML-Tagset  perl-HTML-Tagset  perl-HTML-Tagset  perl-LDAP  perl-LDAP  perl-LDAP  perl-LDAP  perl-LDAP  perl-libwww-perl  perl-libwww-perl  GPL or Artistic start of the perl-Box of the perl-Bo	etarting 6.0 arting 5.0 starting 6.0
perl-Digest-SHA1 perl-Digest-SHA1 perl-Digest-SHA1 perl-Digest-SHA1 perl-Digest-SHA1 perl-Digest-SHA1 perl-Digest-SHA1 GPL or Artistic started and perl-HTML-Parser perl-HTML-Parser perl-HTML-Parser perl-HTML-Tagset perl-HTML-Tagset perl-HTML-Tagset perl-HTML-Tagset perl-HTML-Tagset perl-HTML-Tagset perl-HTML-Tagset perl-LDAP perl-LDAP perl-LDAP perl-LDAP perl-LDAP perl-libwww-perl perl-libwww-perl GPL or Artistic started and perl-LDAP perl-LDAP GPL or Artistic started and perl-LDAP perl-libwww-perl	arting 5.0 starting 6.0
perl-Digest-SHA1 perl-Digest-SHA1 GPL or Artistic states perl-HTML-Parser perl-HTML-Parser perl-HTML-Parser perl-HTML-Tagset perl-HTML-Tagset perl-HTML-Tagset perl-HTML-Tagset perl-HTML-Tagset perl-HTML-Tagset perl-HTML-Tagset perl-HTML-Tagset perl-HTML-Tagset GPL+ or Artistic states gPL+ or A	starting 6.0
perl-Digest-SHA1  perl-HTML-Parser  perl-HTML-Parser  perl-HTML-Parser  perl-HTML-Parser  perl-HTML-Tagset  perl-HTML-Tagset  perl-HTML-Tagset  perl-HTML-Tagset  perl-HTML-Tagset  perl-HTML-Tagset  perl-HTML-Tagset  perl-LDAP  perl-LDAP  perl-LDAP  perl-LDAP  perl-LDAP  perl-LDAP  perl-LDAP  perl-LDAP  perl-libwww-perl  perl-libwww-perl  GPL or Artistic services and services are	starting 6.0
perl-HTML-Parser	
perl-HTML-Parser GPL+ or Artistic s  perl-HTML-Tagset distributable perl-HTML-Tagset Artistic or GPL state perl-HTML-Tagset GPL+ or Artistic s  perl-LDAP perl-LDAP GPL or Artistic s  perl-LDAP GPL+ or Artistic s  perl-libwww-perl GPL or Artistic s  perl-libwww-perl GPL or Artistic s  perl-libwww-perl GPL or Artistic s	tarting 6.0
perl-HTML-Tagset distributable perl-HTML-Tagset Artistic or GPL state perl-HTML-Tagset GPL+ or Artistic state perl-LDAP GPL or Artistic state perl-LDAP GPL+ or Artistic state perl-libwww-perl GPL or Artistic state perl-libwww-perl GPL or Artistic state perl-libwww-perl GPL or Artistic state perl-libwww-perl GPL+ or Artistic state perl-libww-perl GPL+	starting 6.0
perl-HTML-Tagset Artistic or GPL state perl-LDAP GPL+ or Artistic state perl-LDAP GPL+ or Artistic state perl-LDAP GPL+ or Artistic state perl-libwww-perl GPL or Artistic state perl-libwww-perl GPL or Artistic state perl-libwww-perl GPL+ or Artistic state state perl-libwww-perl GPL+ or Artistic state stat	
perl-HTML-Tagset GPL+ or Artistic s  perl-LDAP GPL or Artistic s  perl-LDAP GPL+ or Artistic s  perl-LDAP GPL+ or Artistic s  perl-libwww-perl GPL or Artistic s  perl-libwww-perl GPL or Artistic s  perl-libwww-perl GPL+ or Artistic s	
perl-LDAP perl-LDAP GPL or Artistic gerl-libwww-perl GPL+ or Artistic gerl-libww-perl GPL+ or Artistic gerl-li	arting 5.0
perl-LDAP GPL+ or Artistic s  perl-libwww-perl GPL or Artistic perl-libwww-perl GPL+ or Artistic s  GPL+ or Artistic s	tarting 6.0
perl-libwww-perl perl-libwww-perl GPL or Artistic GPL+ or Artistic s	
perl-libwww-perl GPL+ or Artistic s	tarting 6.0
·	
parl libyml parl distributable	tarting 6.0
heut-invaluit-heu   distributable	
perl-libxml-perl GPL or Artistic sta	arting 5.0
perl-libxml-perl GPL+ or Artistic s	tarting 6.0
perl-Net-DNS perl-Net-DNS Distributable	
perl-Net-DNS GPL or Artistic sta	arting 5.0
perl-Net-DNS GPL+ or Artistic s	tarting 6.0
perl-Net-DNS-Nameserver	
perl-Parse-Yapp perl-Parse-Yapp distributable	
perl-Parse-Yapp GPL+ or Artistic s	tarting 6.0
perl-Time-HiRes perl-Time-HiRes distributable	
perl-URI perl-URI distributable	
perl-URI GPL or Artistic sta	arting 5.0
perl-URI GPL+ or Artistic s	tarting 6.0
perl-XML-Dumper GPL	
perl-XML-Dumper GPL or Artistic sta	arting 5.0
perl-XML-Dumper GPL+ or Artistic s	tarting 6.0
perl-XML-Grove perl-XML-Grove distributable	
perl-XML-Grove Artistic starting 5.	0
perl-XML-Grove GPL+ or Artistic s	starting 6.0
perl-XML-LibXML perl-XML-LibXML GPL or Artistic	
perl-XML-LibXML GPL+ or Artistic s	
perl-XML-NamespaceSupport perl-XML-NamespaceSupport distributable	tarting 6.0
perl-XML-NamespaceSupport GPL or Artistic sta	tarting 6.0

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
	perl-XML-NamespaceSupport	GPL+ or Artistic starting 6.0
perl-XML-Parser	perl-XML-Parser	distributable
	perl-XML-Parser	GPL or Artistic starting 5.0
	perl-XML-Parser	GPL+ or Artistic starting 6.0
perl-XML-SAX	perl-XML-SAX	GPL or Artistic
	perl-XML-SAX	GPL+ or Artistic starting 6.0
perl-XML-Twig	perl-XML-Twig	distributable
	perl-XML-Twig	GPL or Artistic starting 5.0
	perl-XML-Twig	GPL+ or Artistic starting 6.0
php	php	The PHP License
	php-devel	The PHP License v3.01 starting 5.0
	php-domxml	PHP starting 6.0
	php-gd	
	php-imap	
	php-ldap	
	php-mbstring	
	php-mysql	
	php-ncurses	
	php-odbc	
	php-pear	
	php-pgsql	
	php-snmp	
	php-xmlrpc	
	php	
	php-bcmath	
	php-cli	
	php-common	
	php-dba	
	php-devel	
	php-gd	
	php-imap	
	php-ldap	
	php-mbstring	
	php-mysql	
	php-ncurses	
	php-odbc	
	php-pdo	
	php-pgsql	
	php-snmp	

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
	php-soap	
	php-xml	
	php-xmlrpc	
	php	
	php-bcmath	
	php-cli	
	php-common	
	php-dba	
	php-devel	
	php-embedded	
	php-enchant	
	php-gd	
	php-imap	
	php-intl	
	php-ldap	
	php-mbstring	
	php-mysql	
	php-odbc	
	php-pdo	
	php-pgsql	
	php-process	
	php-pspell	
	php-recode	
	php-snmp	
	php-soap	
	php-tidy	
	php-xml	
	php-xmlrpc	
	php-zts	
pinfo	pinfo	GPL
•	pinfo	GPLv2 starting 6.0
pkgconfig	pkgconfig	GPL
	pkgconfig	GPLv2+ starting 6.0
policycoreutils	policycoreutils	GPL
	policycoreutils-gui	GPLv2+ starting 6.0
	policycoreutils-newrole	
	policycoreutils	
	policycoreutils-gui	
	policycoreutils-newrole	

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
	policycoreutils-python	
	policycoreutils-sandbox	
postfix	postfix	IBM Public License
	postfix-pflogsumm	
	postfix-perl-scripts	
prelink	prelink	GPL
	prelink	GPLv2+ starting 6.0
procps	procps	GPL
	procps	GPLv2+ and LGPLv2+ starting 6.0
	procps-devel	
psacct	psacct	GPL
	psacct	GPLv2+ and Public Domain starting 6.0
psmisc	psmisc	BSD/GPL
	psmisc	GPLv2+ starting 6.0
pygtk2	pygtk2	LGPL
	pygtk2-devel	LGPLv2+ starting 6.0
	pygtk2-libglade	
	pygtk2-codegen	
	pygtk2	
	pygtk2-codegen	
	pygtk2-devel	
	pygtk2-doc	
	pygtk2-libglade	
pyorbit	pyorbit	LGPL
	pyorbit-devel	LGPLv2+ starting 6.0
	pyorbit	
	pyorbit-devel	
python	python	PSF - see LICENSE
	python-devel	Python starting 6.0
	python-docs	
	python-tools	
	tkinter	
	python-libs	
	python	
	python-devel	
	python-libs	
	python-test	
	python-tools	
		I

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
	tkinter	
python-urlgrabber	python-urlgrabber	LGPL
	python-urlgrabber	LGPLv2+ starting 5.3
pyxf86config	pyxf86config	GPL
	pyxf86config	GPLv2 starting 6.0
qt	qt	GPL/QPL
	qt-config	(LGPLv2 with exceptions or GPLv3 with exceptions) and ASL 2.0 and BSD and FLT and MIT starting 6.0
	qt-designer	Granting 6.6
	qt-devel	
	qt-MySQL	
	qt-ODBC	
	qt-PostgreSQL	
	qt-devel-docs	
	phonon-backend-gstreamer	
	qt	
	qt-demos	
	qt-devel	
	qt-doc	
	qt-examples	
	qt-mysql	
	qt-odbc	
	qt-postgresql	
	qt-sqlite	
	qt-x11	
quota	quota	BSD
	quota	BSD and GPLv2+ starting 6.0
	quota-devel	
rcs	rcs	GPL
	rcs	GPLv2+ starting 6.0
	rcs-docs	
readline	readline	GPL
	readline-devel	GPLv3+ starting 6.0
	readline	-
	readline-devel	
	readline-static	
redhat-menus	redhat-menus	XFree86
	redhat-menus	GPLv2+ starting 6.0

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
redhat-rpm-config	redhat-rpm-config	GPL
	redhat-rpm-config	GPL+ starting 6.0
rootfiles	rootfiles	Public Domain
rpm	popt	GPL
	rpm	GPLv2+ starting 5.3
	rpm-build	
	rpm-devel	
	rpm-libs	
	rpm-python	
	popt	
	popt	
	rpm	
	rpm-apidocs	
	rpm-build	
	rpm-devel	
	rpm-devel	
	rpm-libs	
	rpm-libs	
	rpm-python	
	rpm-cron	
rsync	rsync	GPL
	rsync	GPLv3+ starting 6.0
screen	screen	GPL2
	screen	GPLv2+ starting 6.0
sed	sed	GPL
	sed	GPLv2+ starting 6.0
setools	setools	GPL
	setools-gui	GPLv2 starting 6.0
	setools-devel	
	setools	
	setools-console	
	setools-devel	
	setools-gui	
	setools-libs	
	setools-libs-java	
	setools-libs-python	
	setools-libs-tcl	
setserial	setserial	GPL
	setserial	GPL+ starting 6.0

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
setup	setup	public domain
	setup	Public Domain starting 6.0
setuptool	setuptool	GPL
	setuptool	GPLv2+ starting 6.0
sgml-common	sgml-common	GPL
	xml-common	GPL+ starting 6.0
	sgml-common	
	xml-common	
shadow-utils	shadow-utils	BSD
	shadow-utils	BSD and GPLv2+ starting 6.0
shared-mime-info	shared-mime-info	GPL
	shared-mime-info	GPLv2+ starting 6.0
slang	slang	GPL
	slang-devel	GPLv2+ starting 6.0
	slang	-
	slang-devel	
	slang-slsh	
	slang-static	
speex	speex	BSD
	speex-devel	
	speex-tools	
sqlite	sqlite	Public Domain
	sqlite-devel	
	lemon	
	sqlite-doc	
	sqlite-tcl	
startup-notification	startup-notification	LGPL
	startup-notification-devel	LGPLv2 starting 6.0
	startup-notification	-
	startup-notification-devel	
strace	strace	BSD
stunnel	stunnel	GPL
	stunnel	GPLv2 starting 6.0
sudo	sudo	BSD
	sudo	ISC starting 6.0
symlinks	symlinks	distributable
•	symlinks	Copyright only starting 6.0
sysfsutils	sysfsutils	GPL/LGPL
- <b>,</b> - · <del>- · · · · · ·</del>	sysfsutils-devel	GPLv2 starting 6.0

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
	libsysfs	LGPLv2+ starting 5.7
	libsysfs-devel	
	libsysfs	
	libsysfs-devel	
	sysfsutils	
	libsysfs	
	libsysfs-devel	
	sysfsutils	
syslinux	syslinux	GPL
	syslinux	GPLv2+ starting 6.0
	syslinux-devel	
	syslinux-extlinux	
	syslinux-perl	
	syslinux-tftpboot	
sysstat	sysstat	GPL
	sysstat	GPLv2+ starting 6.0
system-config-date	system-config-date	GPL
	system-config-date	GPLv2+ starting 6.0
systemtap	systemtap	GPL
	systemtap-runtime	GPLv2+ starting 4.7
	systemtap	GPLv2+, Public Domain starting 6.1
	systemtap-runtime	
	systemtap-testsuite	
	systemtap-client	
	systemtap-server	
	systemtap-initscript	
	systemtap-sdt-devel	
	systemtap-grapher	
	systemtap	
	systemtap-client	
	systemtap-grapher	
	systemtap-initscript	
	systemtap-runtime	
	systemtap-sdt-devel	
	systemtap-server	
	systemtap-testsuite	
	systemtap-devel	
SysVinit	SysVinit	GPL

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
	talk-server	
tar	tar	GPL
	tar	GPLv3+ starting 6.0
tcl	tcl	BSD
	tcl-devel	TCL starting 6.0
	tcl-html	
	tcl	
	tcl-devel	
tclx	tclx	BSD
	tclx-devel	
	tclx-doc	
tcpdump	arpwatch	BSD
	libpcap	BSD with advertising starting 6.0
	tcpdump	
	libpcap-devel	
	tcpdump	
tcp_wrappers	tcp_wrappers	Distributable
	tcp_wrappers	BSD starting 6.0
	tcp_wrappers-devel	
	tcp_wrappers-libs	
tcsh	tcsh	distributable
	tcsh	BSD starting 6.0
telnet	telnet	BSD
	telnet-server	
texinfo	info	GPL
	texinfo	GPLv3+ starting 6.0
	texinfo-tex	
	info	
	texinfo	
	texinfo-tex	
tftp	tftp	BSD
	tftp-server	
time	time	GPL
	time	GPLv2+ starting 6.0
tk	tk	BSD
	tk-devel	TCL starting 6.0
	tk	
	tk-devel	
tmpwatch	tmpwatch	GPL

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
	tmpwatch	GPLv2 starting 6.0
traceroute	traceroute	BSD
	traceroute	GPL starting 5.0
	traceroute	GPLv2+ starting 6.0
tzdata	tzdata	GPL
	tzdata-java	Public Domain starting 6.0
	tzdata	
	tzdata-java	
udev	udev	GPL
	libvolume_id	GPLv2 starting 6.0
	libvolume_id-devel	
	libgudev1	
	libgudev1-devel	
	libudev	
	libudev-devel	
	udev	
unix2dos	unix2dos	distributable
	unix2dos	BSD starting 6.0
unzip	unzip	BSD
usbutils	usbutils	GPL
	usbutils	GPLv2+ starting 6.0
usermode	usermode	GPL
	usermode-gtk	GPLv2+ starting 6.0
	usermode	
	usermode-gtk	
valgrind	valgrind	GPL
	valgrind-devel	GPLv2 starting 6.0
	valgrind	
	valgrind-devel	
	valgrind-openmpi	
vconfig	vconfig	LGPL
	vconfig	GPL starting 5.0
	vconfig	GPLv2+ starting 6.0
vim	vim-common	freeware
	vim-enhanced	Vim starting 4.8
	vim-minimal	Vim and GPLv2+ and BSD and
		LGPLv2+ and Open Publication starting 6.0
	vim-X11	3
	vim-common	

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
	vim-enhanced	
	vim-minimal	
	vim-X11	
	vim-common	
	vim-enhanced	
	vim-minimal	
	vim-X11	
vlock	vlock	GPL
	vlock	GPLv2+ starting 6.0
vsftpd	vsftpd	GPL
	vsftpd	GPLv2 with exceptions starting 6.0
vte	vte	LGPL
	vte-devel	LGPLv2+ starting 6.0
	vte	
	vte-devel	
wget	wget	GPL
	wget	GPLv3+ and GFDL starting 6.0
which	which	GPL
	which	GPLv3 starting 6.0
words	words	public domain
	words	Public Domain starting 6.0
xinetd	xinetd	Distributable (BSD-like)
	xinetd	xinetd starting 6.0
ypbind	ypbind	GPL
	ypbind	GPLv2 starting 6.0
yp-tools	yp-tools	GPL
	yp-tools	GPLv2 starting 6.0
yum	yum	GPL
	yum-updatesd	GPLv2+ starting 5.2
	yum	
	yum-cron	
zip	zip	distributable
	zip	BSD starting 6.0
zlib	zlib	BSD
	zlib-devel	zlib and Boost starting 6.0
	minizip	
	minizip-devel	
	zlib	
	zlib-devel	

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
	zlib-static	
wireshark	wireshark	GPL
	wireshark-gnome	GPL+ starting 6.0
	wireshark	
	wireshark-devel	
	wireshark-gnome	
perl-Archive-Tar	perl-Archive-Tar	GPL or Artistic
perl-IO-String	perl-IO-String	GPL or Artistic
	perl-IO-String	GPL+ or Artistic starting 6.0
perl-IO-Zlib	perl-IO-Zlib	GPL or Artistic
perl-TimeDate	perl-TimeDate	GPL or Artistic
	perl-TimeDate	GPL+ or Artistic starting 6.0
SOS	sos	GPL
	sos	GPLv2+ starting 6.0
libsmi	libsmi	BSD
	libsmi-devel	BSD and GPLv2+ starting 6.0
	libsmi	
	libsmi-devel	
nspr	nspr	MPL/GPL/LGPL
	nspr-devel	MPLv1.1 or GPLv2+ or LGPLv2+ starting 5.6
	nspr	MPLv2.0 starting 5.9
	nspr-devel	
	nspr	
	nspr-devel	
nss	nss	MPL/GPL/LGPL
	nss-devel	MPLv1.1 or GPLv2+ or LGPLv2+ starting 5.6
	nss-tools	
	nss-pkcs11-devel	
	nss	
	nss-devel	
	nss-pkcs11-devel	
	nss-tools	
	nss-sysinit	
avahi	avahi	LGPL
	avahi-compat-howl	LGPLv2 starting 6.0
	avahi-compat-howl-devel	
	avahi-compat-libdns_sd	
	avahi-compat-libdns_sd-devel	
		1

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
	avahi-devel	
	avahi-glib	
	avahi-glib-devel	
	avahi-qt3	
	avahi-qt3-devel	
	avahi-tools	
	avahi	
	avahi-autoipd	
	avahi-compat-howl	
	avahi-compat-howl-devel	
	avahi-compat-libdns_sd	
	avahi-compat-libdns_sd-devel	
	avahi-devel	
	avahi-dnsconfd	
	avahi-glib	
	avahi-glib-devel	
	avahi-gobject	
	avahi-gobject-devel	
	avahi-libs	
	avahi-qt3	
	avahi-qt3-devel	
	avahi-qt4	
	avahi-qt4-devel	
	avahi-tools	
	avahi-ui	
	avahi-ui-devel	
	avahi-ui-tools	
cairo	cairo	LGPL/MPL
	cairo-devel	LGPLv2 or MPLv1.1 starting 6.0
	cairo	
	cairo-devel	
cpuspeed	cpuspeed	GPL
	cpuspeed	GPLv2+ starting 6.0
createrepo	createrepo	GPL
	createrepo	GPLv2 starting 5.2
cryptsetup-luks	cryptsetup-luks	GPL
•	cryptsetup-luks-devel	GPLv2 starting 6.0
	cryptsetup-luks	
	cryptsetup-luks-devel	
	oryptoctup idito-dever	I

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
	cryptsetup-luks-libs	
dbus-glib	dbus-glib	AFL/GPL
	dbus-glib-devel	AFL and GPLv2+ starting 6.0
	dbus-glib	
	dbus-glib-devel	
dbus-python	dbus-python	AFL/GPL
	dbus-python	MIT starting 6.0
	dbus-python-devel	
dmidecode	dmidecode	GPL
	dmidecode	GPLv2+ starting 5.4
eclipse	eclipse-ecj	EPL
	eclipse-jdt	
	eclipse-jdt-sdk	
	eclipse-pde	
	eclipse-pde-runtime	
	eclipse-pde-sdk	
	eclipse-platform	
	eclipse-platform-sdk	
	eclipse-rcp	
	eclipse-rcp-sdk	
	eclipse-sdk	
	libswt3-gtk2	
	eclipse-swt	
giflib	giflib	MIT
	giflib-devel	
	giflib-utils	
gnome-menus	gnome-menus	LGPL
	gnome-menus-devel	LGPLv2+ starting 6.0
	gnome-menus	
	gnome-menus-devel	
hardlink	hardlink	GPL
	hardlink	GPLv2+ starting 6.0
icu	icu	X License
	libicu	MIT and UCD and Public Domain starting 6.0
	libicu-devel	
	libicu-doc	
	icu	
	libicu	
	libicu-devel	

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
	libicu-doc	
imake	imake	MIT/X11
ipvsadm	ipvsadm	GPL
	ipvsadm	GPLv2+ starting 6.0
irqbalance	irqbalance	GPL/OSL
	irqbalance	GPLv2 starting 6.0
iso-codes	iso-codes	LGPL
	iso-codes-devel	LGPLv2+ starting 6.0
	iso-codes	
	iso-codes-devel	
kexec-tools	kexec-tools	GPL
	kexec-tools	GPLv2 starting 6.0
ksh	ksh	Common Public License Version 1.0
	ksh	CPL starting 6.0
Icms	Icms	LGPL
	lcms-devel	MIT starting 6.0
	python-lcms	
	Icms	
	Icms-devel	
	Icms-libs	
	python-lcms	
libdaemon	libdaemon	GPL
	libdaemon-devel	LGPLv2+ starting 6.0
	libdaemon	
	libdaemon-devel	
libdmx	libdmx	MIT/X11
	libdmx-devel	
libdrm	libdrm	MIT/X11
	libdrm-devel	
libevent	libevent	BSD
	libevent-devel	
	libevent-doc	
	libevent-headers	
libfontenc	libfontenc	MIT/X11
	libfontenc-devel	
libICE	libICE	MIT/X11
<del>-</del>	libICE-devel	
libnl	libnl	LGPL
	libnl-devel	LGPLv2 starting 6.0

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
	libnl	
	libnl-devel	
libnotify	libnotify	LGPL
	libnotify-devel	LGPLv2+ starting 6.0
	libnotify	
	libnotify-devel	
libsemanage	libsemanage	GPL
	libsemanage-devel	LGPLv2+ starting 6.0
	libsemanage	
	libsemanage-devel	
	libsemanage-python	
	libsemanage-static	
libSM	libSM	MIT/X11
	libSM-devel	
libutempter	libutempter	LGPL
	libutempter-devel	LGPLv2 starting 6.0
	libutempter	
	libutempter-devel	
libvirt	libvirt	LGPL
	libvirt-devel	LGPLv2+ starting 5.4
	libvirt-python	
	libvirt	
	libvirt-devel	
	libvirt-python	
	libvirt-client	
	libvirt-lock-sanlock	
libX11	libX11	MIT/X11
	libX11-devel	
	libX11-common	
libXau	libXau	MIT/X11
	libXau-devel	
libXcomposite	libXcomposite	MIT/X11
	libXcomposite-devel	
libXcursor	libXcursor	MIT/X11
	libXcursor-devel	
libXdamage	libXdamage	MIT/X11
-	libXdamage-devel	
libXdmcp	libXdmcp	MIT/X11
•	libXdmcp-devel	

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
libXext	libXext	MIT/X11
	libXext-devel	
libXfixes	libXfixes	MIT/X11
	libXfixes-devel	
libXfont	libXfont	MIT/X11
	libXfont-devel	
libXft	libXft	MIT/X11
	libXft-devel	
libXi	libXi	MIT/X11
	libXi-devel	
libXinerama	libXinerama	MIT/X11
	libXinerama-devel	
libxkbfile	libxkbfile	MIT/X11
	libxkbfile-devel	
libXmu	libXmu	MIT/X11
	libXmu-devel	
libXrandr	libXrandr	MIT/X11
	libXrandr-devel	
libXrender	libXrender	MIT/X11
	libXrender-devel	
libXres	libXres	MIT/X11
	libXres-devel	
libXt	libXt	MIT/X11
	libXt-devel	
libXtst	libXtst	MIT/X11
	libXtst-devel	
libXv	libXv	MIT/X11
	libXv-devel	
libXxf86dga	libXxf86dga	MIT/X11
	libXxf86dga-devel	
libXxf86misc	libXxf86misc	MIT/X11
	libXxf86misc-devel	
libXxf86vm	libXxf86vm	MIT/X11
	libXxf86vm-devel	
m2crypto	m2crypto	BSDish
	m2crypto	MIT starting 6.0
mcstrans	mcstrans	GPL
	mcstrans	GPL+ starting 6.0
mesa	glx-utils	MIT/X11

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
	mesa-libGL	
	mesa-libGL-devel	
	mesa-libGLU	
	mesa-libGLU-devel	
	mesa-libGLw	
	mesa-libGLw-devel	
	mesa-libOSMesa	
	mesa-libOSMesa-devel	
	mesa-source	
	mesa-demos	
	mesa-dri-drivers	
	mesa-dri-drivers-experimental	
microcode_ctl	microcode_ctl	GPL
	microcode_ctl	GPLv2+ starting 6.0
notification-daemon	notification-daemon	GPL
	notification-daemon	GPLv2+ starting 6.0
notify-python	notify-python	LGPL
	notify-python	LGPLv2+ starting 6.0
opensp	opensp	Distributable
	opensp-devel	MIT starting 6.0
	opensp	
	opensp-devel	
openssl097a	openssl097a	BSDish
perl-Carp-Clan	perl-Carp-Clan	GPL or Artistic
	perl-Carp-Clan	GPL+ or Artistic starting 6.0
perl-IO-Socket-INET6	perl-IO-Socket-INET6	Artistic or GPL
	perl-IO-Socket-INET6	GPL+ or Artistic starting 6.0
perl-IO-Socket-SSL	perl-IO-Socket-SSL	GPL or Artistic
	perl-IO-Socket-SSL	GPL+ or Artistic starting 6.0
perl-Net-IP	perl-Net-IP	GPL or Artistic
	perl-Net-IP	MIT and (GPL+ or Artistic) starting 6.0
perl-Net-SSLeay	perl-Net-SSLeay	BSDish
	perl-Net-SSLeay	OpenSSL starting 6.0
perl-Net-Telnet	perl-Net-Telnet	GPL or Artistic
	perl-Net-Telnet	GPL+ or Artistic starting 6.0
perl-Socket6	perl-Socket6	BSD
perl-String-CRC32	perl-String-CRC32	Public Domain
perl-XML-Simple	perl-XML-Simple	GPL or Artistic
	perl-XML-Simple	GPL+ or Artistic starting 6.0

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
php-pear	php-pear	The PHP License 3.0
	php-pear	BSD and PHP and LGPLv2+ starting 6.0
pm-utils	pm-utils	GPL
	pm-utils	GPLv2 starting 6.0
	pm-utils-devel	
pycairo	pycairo	LGPL
	pycairo-devel	MPLv1.1 or LGPLv2 starting 6.0
	pycairo	
	pycairo-devel	
pygobject2	pygobject2	LGPL
	pygobject2-devel	LGPLv2+ starting 6.0
	pygobject2-doc	
	pygobject2	
	pygobject2-codegen	
	pygobject2-devel	
	pygobject2-doc	
python-virtinst	python-virtinst	GPL
	python-virtinst	GPLv2+ starting 5.2
readahead	readahead	GPL/OSL
	readahead	GPLv2+ starting 6.0
selinux-policy	selinux-policy	GPL
	selinux-policy-devel	GPLv2+ starting 6.0
	selinux-policy-mls	
	selinux-policy-strict	
	selinux-policy-targeted	
	selinux-policy-minimum	
	selinux-policy	
	selinux-policy-doc	
	selinux-policy-minimum	
	selinux-policy-mls	
	selinux-policy-targeted	
smartmontools	smartmontools	GPL
	smartmontools	GPLv2+ starting 6.0
squashfs-tools	squashfs-tools	GPL
	squashfs-tools	GPLv2+ starting 6.0
x86info	x86info	GPL GPL
	x86info	GPLv2+ starting 6.0
xkeyboard-config	xkeyboard-config	MIT
xorg-x11-drv-ati	xorg-x11-drv-ati	MIT/X11

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
	xorg-x11-drv-ati-firmware	
xorg-x11-drv-evdev	xorg-x11-drv-evdev	MIT/X11
	xorg-x11-drv-evdev-devel	
xorg-x11-drv-keyboard	xorg-x11-drv-keyboard	MIT/X11
xorg-x11-drv-mouse	xorg-x11-drv-mouse	MIT/X11
xorg-x11-drv-vesa	xorg-x11-drv-vesa	MIT/X11
xorg-x11-drv-void	xorg-x11-drv-void	MIT/X11
xorg-x11-font-utils	xorg-x11-font-utils	MIT/X11
	bdftruncate	
xorg-x11-server	xorg-x11-server-sdk	MIT/X11
	xorg-x11-server-Xdmx	
	xorg-x11-server-Xephyr	
	xorg-x11-server-Xnest	
	xorg-x11-server-Xorg	
	xorg-x11-server-Xvfb	
	xorg-x11-server-randr-source	
	xorg-x11-server-Xvnc-source	
	xorg-x11-server-common	
	xorg-x11-server-devel	
	xorg-x11-server-source	
xorg-x11-server-utils	xorg-x11-server-utils	MIT/X11
xorg-x11-xauth	xorg-x11-xauth	MIT/X11
xorg-x11-xkb-utils	xorg-x11-xkb-utils	MIT/X11
	xorg-x11-xkb-extras	
yum-metadata-parser	yum-metadata-parser	GPL
	yum-metadata-parser	GPLv2 starting 5.2
dnsmasq	dnsmasq	GPL
	dnsmasq	GPLv2 or GPLv3 starting 6.0
	dnsmasq-utils	
watchdog	watchdog	GPL
· ·	watchdog	GPL+ starting 5.4
yum-utils	yum-changelog	GPL
, wind	yum-downloadonly	GPLv2+ starting 5.3
	yum-kmod	_
	yum-protectbase	
	yum-security	
	yum-skip-broken	
	yum-updateonboot	
	yum-utils	

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
	yum-versionlock	
	yum-aliases	
	yum-basearchonly	
	yum-filter-data	
	yum-list-data	
	yum-protect-packages	
	yum-aliases	
	yum-changelog	
	yum-downloadonly	
	yum-fastestmirror	
	yum-filter-data	
	yum-keys	
	yum-kmod	
	yum-list-data	
	yum-NetworkManager-dispatcher	
	yum-protectbase	
	yum-protect-packages	
	yum-security	
	yum-tmprepo	
	yum-updateonboot	
	yum-utils	
	yum-verify	
	yum-versionlock	
	yum-plugin-aliases	
	yum-plugin-auto-update-debug-info	
	yum-plugin-changelog	
	yum-plugin-downloadonly	
	yum-plugin-fastestmirror	
	yum-plugin-filter-data	
	yum-plugin-fs-snapshot	
	yum-plugin-keys	
	yum-plugin-list-data	
	yum-plugin-local	
	yum-plugin-merge-conf	
	yum-plugin-post-transaction-actions	
	yum-plugin-priorities	
	yum-plugin-protectbase	
	yum-plugin-protect-packages	
	yum-plugin-remove-with-leaves	

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
	yum-plugin-rpm-warm-cache	
	yum-plugin-security	
	yum-plugin-show-leaves	
	yum-plugin-tmprepo	
	yum-plugin-tsflags	
	yum-plugin-upgrade-helper	
	yum-plugin-verify	
	yum-plugin-versionlock	
	yum-priorities	
	yum-plugin-ps	
python-iniparse	python-iniparse	MIT
rsyslog	rsyslog	GPLv2+
	rsyslog-mysql	GPLv3+ starting 5.5
	rsyslog	(GPLv3+ and ASL 2.0) starting 6.3
	rsyslog-gnutls	
	rsyslog-gssapi	
	rsyslog-mysql	
	rsyslog-pgsql	
	rsyslog-relp	
	rsyslog-snmp	
	rsyslog	
	rsyslog-gnutls	
	rsyslog-gssapi	
	rsyslog-mysql	
	rsyslog-pgsql	
	rsyslog-relp	
	rsyslog-snmp	
fipscheck	fipscheck	BSD
	fipscheck	
	fipscheck-devel	
	fipscheck-devel	
	fipscheck-lib	
java-1.6.0-openjdk	java-1.6.0-openjdk	GPLv2 with exceptions
	java-1.6.0-openjdk-demo	ASL 1.1, ASL 2.0, GPL+, GPLv2, GPLv2 with exceptions, LGPL+, LGPLv2, MPLv1.0, MPLv1.1, Public Domain, W3C starting 5.6
	java-1.6.0-openjdk-devel	, , , , , , , , , , , , , , , , , , , ,
	java-1.6.0-openjdk-javadoc	
	java-1.6.0-openjdk-src	
		•

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
	java-1.6.0-openjdk	
	java-1.6.0-openjdk-demo	
	java-1.6.0-openjdk-devel	
	java-1.6.0-openjdk-javadoc	
	java-1.6.0-openjdk-src	
	java-1.6.0-openjdk-plugin	
perl-Archive-Zip	perl-Archive-Zip	GPL or Artistic
	perl-Archive-Zip	GPL+ or Artistic starting 6.0
sgpio	sgpio	GPLv2+
celt051	celt051	BSD
	celt051-devel	
fuse	fuse	GPL+
	fuse-devel	
	fuse-libs	
gnupg2	gnupg2	GPLv3+
	gnupg2-smime	
libpciaccess	libpciaccess	MIT
	libpciaccess-devel	
log4cpp	log4cpp	LGPLv2+
	log4cpp-devel	
	log4cpp-docs	
perl-Sys-Virt	perl-Sys-Virt	GPLv2+ or Artistic
pinentry	pinentry	GPLv2+
	pinentry-gtk	
	pinentry-qt	
	pinentry-qt4	
pth	pth	LGPLv2+
	pth-devel	
gpxe	gpxe-roms-qemu	GPLv2 and BSD
	gpxe-bootimgs	
tunctl	tunctl	GPL+
XZ	XZ	LGPLv2+
	xz-devel	
	xz-devel	
	xz-libs	
	xz-libs	
	xz-lzma-compat	
ebtables	ebtables	GPLv2+
libtdb	libtdb	LGPLv3+

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
	libtdb-devel	
	tdb-tools	
	python-tdb	
python-pycurl	python-pycurl	LGPL
	python-pycurl	LGPLv2+ or MIT starting 6.0
ql2xxx-firmware	ql2xxx-firmware	Redistributable, no modification permitted
bwidget	bwidget	TCL
ca-certificates	ca-certificates	Public Domain
cairo-spice	cairo-spice	LGPLv2 or MPLv1.1
	cairo-spice-devel	
chrpath	chrpath	GPL+
cloog	cloog-ppl	GPLv2+
	cloog-ppl-devel	
compat-libcap1	compat-libcap1	BSD-like and LGPL
ConsoleKit	ConsoleKit	GPLv2+
	ConsoleKit-devel	
	ConsoleKit-docs	
	ConsoleKit-libs	
	ConsoleKit-x11	
cronie	cronie	MIT and BSD and ISC and
	cronie-anacron	GPLv2
	cronie-noanacron	
dash	dash	BSD
deltarpm	deltaiso	BSD
	deltarpm	
	drpmsync	
	python-deltarpm	
DeviceKit-power	DeviceKit-power	GPLv2+
·	DeviceKit-power-devel	
	DeviceKit-power-devel-docs	
dmz-cursor-themes	dmz-cursor-themes	CC-BY-SA
eggdbus	eggdbus	LGPLv2
	eggdbus-devel	
ffmpeg-spice	ffmpeg-spice-devel	GPLv2+
	ffmpeg-spice-libs	
gnome-packagekit	gnome-packagekit	GPLv2+
gomo paonagonii	gnome-packagekit-extra	5. 2.2.
gpgme	gpgme	LGPLv2+
ahaune.	gpgme-devel	LOI LVZT
	gpgme-devel	

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
grubby	grubby	GPLv2+
hal-info	hal-info	AFL or GPLv2
ipmitool	ipmitool	BSD
isomd5sum	isomd5sum	GPLv2+
	isomd5sum-devel	
jasper	jasper	JasPer
	jasper-devel	
	jasper-libs	
	jasper-utils	
jline	jline	BSD
libarchive	libarchive	BSD
	libarchive-devel	
libasyncns	libasyncns	LGPLv2+
	libasyncns-devel	
libcap-ng	libcap-ng	LGPLv2+
	libcap-ng-devel	
	libcap-ng-python	
	libcap-ng-utils	
libcgroup	libcgroup	LGPLv2+
	libcgroup-devel	
	libcgroup-pam	
libedit	libedit	BSD
	libedit-devel	
libffi	libffi	BSD
	libffi-devel	
libgssglue	libgssglue	GPL+
	libgssglue-devel	
libnih	libnih	GPLv2
	libnih-devel	
libpcap	libpcap	BSD with advertising
	libpcap-devel	
libproxy	libproxy	LGPLv2+
	libproxy-bin	
	libproxy-devel	
	libproxy-gnome	
	libproxy-kde	
	libproxy-mozjs	
	libproxy-python	
	libproxy-webkit	

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
libsamplerate	libsamplerate	GPLv2+
	libsamplerate-devel	
libsndfile	libsndfile	LGPLv2+ and GPLv2+ and BSD
	libsndfile-devel	
libssh2	libssh2	BSD
	libssh2-devel	
	libssh2-docs	
libtasn1	libtasn1	GPLv3+ and LGPLv2+
	libtasn1-devel	
	libtasn1-tools	
libthai	libthai	LGPLv2+
	libthai-devel	
libtirpc	libtirpc	SISSL and BSD
	libtirpc-devel	
libusb1	libusb1	LGPLv2+
	libusb1-devel	
	libusb1-static	
libxcb	libxcb	MIT
	libxcb-devel	
	libxcb-doc	
	libxcb-python	
lua	lua	MIT
	lua-devel	
	lua-static	
Izo	Izo	GPLv2+
	Izo-devel	
	lzo-minilzo	
тсрр	libmcpp	BSD
	libmcpp-devel	
	тсрр	
	mcpp-doc	
mpfr	mpfr	LGPLv2+ and GPLv2+ and GFDL
	mpfr-devel	
nss-pam-ldapd	nss-pam-ldapd	LGPLv2+
nss-softokn	nss-softokn	MPLv1.1 or GPLv2+ or LGPLv2+
	nss-softokn-devel	
	nss-softokn-freebl	
	nss-softokn-freebl-devel	

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
nss-util	nss-util	MPLv1.1 or GPLv2+ or LGPLv2+
	nss-util-devel	
PackageKit	PackageKit	GPLv2+
	PackageKit-backend-devel	
	PackageKit-browser-plugin	
	PackageKit-command-not-found	
	PackageKit-cron	
	PackageKit-debug-install	
	PackageKit-device-rebind	
	PackageKit-docs	
	PackageKit-glib	
	PackageKit-glib-devel	
	PackageKit-gstreamer-plugin	
	PackageKit-gtk-module	
	PackageKit-qt	
	PackageKit-qt-devel	
	PackageKit-yum	
	PackageKit-yum-plugin	
pakchois	pakchois	LGPLv2+
	pakchois-devel	
pam_ldap	pam_ldap	LGPLv2+
perl-Algorithm-Diff	perl-Algorithm-Diff	GPL+ or Artistic
perl-AppConfig	perl-AppConfig	GPL+ or Artistic
perl-Authen-SASL	perl-Authen-SASL	GPL+ or Artistic
perl-Class-Data-Inheritable	perl-Class-Data-Inheritable	GPL+ or Artistic
perl-Class-Inspector	perl-Class-Inspector	GPL+ or Artistic
perl-Class-Singleton	perl-Class-Singleton	GPL+ or Artistic
perl-Convert-BinHex	perl-Convert-BinHex	GPL+ or Artistic
perl-Crypt-OpenSSL-Bignum	perl-Crypt-OpenSSL-Bignum	GPL+ or Artistic
perl-Crypt-OpenSSL-Random	perl-Crypt-OpenSSL-Random	GPL+ or Artistic
perl-Crypt-OpenSSL-RSA	perl-Crypt-OpenSSL-RSA	GPL+ or Artistic
perl-Crypt-PasswdMD5	perl-Crypt-PasswdMD5	GPL+ or Artistic
perl-Data-OptList	perl-Data-OptList	GPL+ or Artistic
perl-Date-Manip	perl-Date-Manip	GPL+ or Artistic

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
perl-DateTime	perl-DateTime	GPL+ or Artistic
perl-DateTime-Format-W3CDTF	perl-DateTime-Format-W3CDTF	GPL+ or Artistic
perl-Devel-Cover	perl-Devel-Cover	GPL+ or Artistic
perl-Devel-StackTrace	perl-Devel-StackTrace	GPL+ or Artistic
perl-Devel-Symdump	perl-Devel-Symdump	GPL+ or Artistic
perl-Email-Date-Format	perl-Email-Date-Format	GPL+ or Artistic
perl-Exception-Class	perl-Exception-Class	GPL+ or Artistic
perl-File-Find-Rule	perl-File-Find-Rule	GPL+ or Artistic
perl-File-HomeDir	perl-File-HomeDir	GPL+ or Artistic
perl-File-Remove	perl-File-Remove	GPL+ or Artistic
perl-File-Slurp	perl-File-Slurp	GPL+ or Artistic
perl-File-Which	perl-File-Which	GPL+ or Artistic
perl-GSSAPI	perl-GSSAPI	GPL+ or Artistic
perl-Hook-LexWrap	perl-Hook-LexWrap	GPL+ or Artistic
perl-IO-stringy	perl-IO-stringy	GPL+ or Artistic
perl-IPC-Run3	perl-IPC-Run3	(GPL+ or Artistic) or BSD
perl-JSON	perl-JSON	GPL+ or Artistic
perl-List-MoreUtils	perl-List-MoreUtils	GPL+ or Artistic
perl-MailTools	perl-MailTools	GPL+ or Artistic
perl-MIME-Lite	perl-MIME-Lite	GPL+ or Artistic
perl-MIME-tools	perl-MIME-tools	GPL+ or Artistic
perl-MIME-Types	perl-MIME-Types	GPL+ or Artistic
perl-Module-Install	perl-Module-Install	GPL+ or Artistic
perl-Module-ScanDeps	perl-Module-ScanDeps	GPL+ or Artistic
perl-NetAddr-IP	perl-NetAddr-IP	Artistic 2.0
perl-Net-Jabber	perl-Net-Jabber	(GPL+ or Artistic) or LGPLv2+
perl-Net-LibIDN	perl-Net-LibIDN	GPL+ or Artistic
perl-Net-SMTP-SSL	perl-Net-SMTP-SSL	GPL+ or Artistic
perl-Net-XMPP	perl-Net-XMPP	(GPL+ or Artistic) or LGPLv2+
perl-Newt	perl-Newt	GPL+ or Artistic
perl-Number-Compare	perl-Number-Compare	GPL+ or Artistic
perl-Params-Util	perl-Params-Util	GPL+ or Artistic
perl-Params-Validate	perl-Params-Validate	GPL+ or Artistic
perl-PAR-Dist	perl-PAR-Dist	GPL+ or Artistic

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
perl-Pod-Coverage	perl-Pod-Coverage	GPL+ or Artistic
perl-Pod-POM	perl-Pod-POM	GPL+ or Artistic
perl-Probe-Perl	perl-Probe-Perl	GPL+ or Artistic
perl-Readonly	perl-Readonly	GPL+ or Artistic
perl-Readonly-XS	perl-Readonly-XS	GPL+ or Artistic
perl-SOAP-Lite	perl-SOAP-Lite	GPL+ or Artistic
perl-Spiffy	perl-Spiffy	GPL+ or Artistic
perl-Sub-Exporter	perl-Sub-Exporter	GPL+ or Artistic
perl-Sub-Install	perl-Sub-Install	GPL+ or Artistic
perl-Sub-Uplevel	perl-Sub-Uplevel	GPL+ or Artistic
perl-Task-Weaken	perl-Task-Weaken	GPL+ or Artistic
perl-Template-Toolkit	perl-Template-Toolkit	GPL+ or Artistic
perl-TermReadKey	perl-TermReadKey	Copyright only
perl-Test-Base	perl-Test-Base	GPL+ or Artistic
perl-Test-Exception	perl-Test-Exception	GPL+ or Artistic
perl-Test-Output	perl-Test-Output	GPL+ or Artistic
perl-Test-Pod	perl-Test-Pod	GPL+ or Artistic
perl-Test-Tester	perl-Test-Tester	Artistic clarified
perl-TeX-Hyphen	perl-TeX-Hyphen	GPL+ or Artistic
perl-Text-Autoformat	perl-Text-Autoformat	GPL+ or Artistic
perl-Text-Diff	perl-Text-Diff	GPL+ or Artistic
perl-Text-Glob	perl-Text-Glob	GPL+ or Artistic
perl-Text-Iconv	perl-Text-Iconv	GPL+ or Artistic
perl-Text-Reform	perl-Text-Reform	GPL+ or Artistic
perl-Text-Unidecode	perl-Text-Unidecode	GPL+ or Artistic
perl-Time-modules	perl-Time-modules	Copyright only and Public Domain
perl-Tree-DAG_Node	perl-Tree-DAG_Node	GPL+ or Artistic
perl-WWW-Curl	perl-WWW-Curl	MPLv1.1 or MIT
perl-XML-DOM	perl-XML-DOM	GPL+ or Artistic
perl-XML-Filter-BufferText	perl-XML-Filter-BufferText	GPL+ or Artistic
perl-XML-RegExp	perl-XML-RegExp	GPL+ or Artistic
perl-XML-SAX-Writer	perl-XML-SAX-Writer	GPL+ or Artistic
perl-XML-Stream	perl-XML-Stream	(GPL+ or Artistic) or LGPLv2+
perl-YAML	perl-YAML	GPL+ or Artistic
perl-YAML-Syck	perl-YAML-Syck	BSD and MIT and Public Domain and GPLv2+
perl-YAML-Tiny	perl-YAML-Tiny	GPL+ or Artistic
pixman	pixman	MIT

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
	pixman-devel	
pixman-spice	pixman-spice	MIT
	pixman-spice-devel	
plymouth	plymouth	GPLv2+
	plymouth-core-libs	
	plymouth-devel	
	plymouth-gdm-hooks	
	plymouth-graphics-libs	
	plymouth-plugin-fade-throbber	
	plymouth-plugin-label	
	plymouth-plugin-script	
	plymouth-plugin-space-flares	
	plymouth-plugin-throbgress	
	plymouth-plugin-two-step	
	plymouth-scripts	
	plymouth-system-theme	
	plymouth-theme-fade-in	
	plymouth-theme-rings	
	plymouth-theme-script	
	plymouth-theme-solar	
	plymouth-theme-spinfinity	
	plymouth-utils	
polkit	polkit	LGPLv2+
	polkit-desktop-policy	
	polkit-devel	
	polkit-docs	
popt	popt	MIT
	popt-devel	
	popt-static	
portreserve	portreserve	GPLv2+
ppl	ppl	GPLv3+
	ppl-devel	
	ppl-docs	
	ppl-gprolog	
	ppl-gprolog-static	
	ppl-java	
	ppl-java-javadoc	
	ppl-pwl	
	ppl-pwl-devel	
	ppi-pwi-devei	

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
	ppl-pwl-docs	
	ppl-pwl-static	
	ppl-static	
	ppl-swiprolog	
	ppl-swiprolog-static	
	ppl-utils	
	ppl-yap	
pulseaudio	pulseaudio	LGPLv2+
	pulseaudio-esound-compat	
	pulseaudio-gdm-hooks	
	pulseaudio-libs	
	pulseaudio-libs-devel	
	pulseaudio-libs-glib2	
	pulseaudio-libs-zeroconf	
	pulseaudio-module-bluetooth	
	pulseaudio-module-gconf	
	pulseaudio-module-x11	
	pulseaudio-module-zeroconf	
	pulseaudio-utils	
pygpgme	pygpgme	LGPLv2+
python-ethtool	python-ethtool	GPLv2
python-gudev	python-gudev	LGPLv3+
python-slip	python-slip	GPLv2+
	python-slip-dbus	
	python-slip-gtk	
ql2100-firmware	ql2100-firmware	Redistributable, no modification permitted
ql2200-firmware	ql2200-firmware	Redistributable, no modification permitted
ql23xx-firmware	ql23xx-firmware	Redistributable, no modification permitted
ql2400-firmware	ql2400-firmware	Redistributable, no modification permitted
ql2500-firmware	ql2500-firmware	Redistributable, no modification permitted
rarian	rarian	LGPLv2+
	rarian-compat	
	rarian-devel	
centos-indexhtml	centos-indexhtml	Distributable
rhino	rhino rhino-demo	GPL+ and LGPL+ and Netscape and MPLv1.0 and (MPLv1.1 or GPLv2+) GPL+ and LGPLv2+ and Netscape and MPLv1.0 and

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
		(MPLv1.1 or GPLv2+) starting 5.7
	rhino-javadoc	
	rhino	
	rhino-javadoc	
rng-tools	rng-tools	GPLv2+
rpcbind	rpcbind	GPL
rtkit	rtkit	GPLv3+ and BSD
sound-theme-freedesktop	sound-theme-freedesktop	GPLv2+ and LGPLv2+ and CC-BY-SA and CC-BY
system-config-date-docs	system-config-date-docs	GPLv2+
system-config-firewall	system-config-firewall	GPLv2+
	system-config-firewall-base	GI EVZ+
	system-config-firewall-tui	
system-gnome-theme	system-gnome-theme	GPLv2+
system-gnome-meme	system-gnome-meme	GI LVZT
system-icon-theme	system-icon-theme	GPLv2+
system-setup-keyboard	system-setup-keyboard	MIT
unique	unique	LGPLv2+
unique	unique-devel	201 2021
upstart	upstart	GPLv2 and LGPLv2+
ustr	ustr	MIT or LGPLv2+ or BSD
	ustr-debug	Will of Edit Evz. of Bob
	ustr-debug-static	
	ustr-devel	
	ustr-static	
util linux na	libblkid	GPLv1+ and GPLv2 and GPLv2+
util-linux-ng	IIDDIKIU	and LGPLv2+ and MIT and BSD with advertising and Public Domain
	libblkid-devel	
	libuuid	
	libuuid-devel	
	util-linux-ng	
	uuidd	NAIT
xcb-util	xcb-util	MIT
	xcb-util-devel	NUT
xdg-utils	xdg-utils	MIT

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
Izop	Izop	GPLv2+
perl-XML-Writer	perl-XML-Writer	MIT
qemu-kvm	qemu-img	GPLv2+ and LGPLv2+ and BSD
	qemu-kvm	
	qemu-kvm-tools	
	qemu-guest-agent	
seabios	seabios	LGPLv3
spice-server	spice-server	GPLv2+
	spice-server-devel	LGPLv2+ starting 6.1
	spice-server	
	spice-server-devel	
vgabios	vgabios	LGPLv2
perl-IO-Tty	perl-IO-Tty	GPL+ or Artistic
perl-Parse-RecDescent	perl-Parse-RecDescent	GPL+ or Artistic
sgabios	sgabios	ASL 2.0
	sgabios-bin	
gnome-doc-utils	gnome-doc-utils	GPLv2+ and LGPLv2+ and GFDL starting 6.0
libjpeg-turbo	libjpeg-turbo	wxWidgets
libogg	libogg	BSD
libpng	libpng	OSI certified zlib starting 4.6
libsamplerate	libsamplerate	GPLv2+
libxslt	libxslt	MIT
centos-release	centos-release	GPL
i2c-tools	i2c-tools	GPLv2+
	i2c-tools-eepromer	
numad	numad	LGPLv2
usbredir	usbredir	LGPLv2+
	usbredir-devel	
	usbredir-server	
redhat-logos	redhat-logos	Copyright 1999-2010 Red Hat, Inc. All rights reserved.
iscsi-initiator-utils	iscsi-initiator-utils	GPLv2+
radvd	radvd	BSD with advertising
SDL	SDL	LGPLv2+

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