

.62.01.11.000.003 31 01-

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.62.01.11.000.003 31 01

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2017

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**1.**

**1.1.**

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**1.2.**

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« - », .62.01.11.000.002;

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(NTFS, Ext2, Ext3, Ext4, Xfs, Vfat

.62.01.11.000.003 31 01

(fat32);

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(WEB- , ( « - »  
.62.01.11.000.013), , ,  
);

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USB- , PCI- ;

-

OpenSSL,

28147-89.

**1.3.**

.62.01.11.000.002 « -

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1.3.1.

1.

DHCP- PXE- .

2.

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3.

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4. ,  
 ,  
 :
- /var/lib/aide/sintez;
  - /etc/init.d/aide\_startup;
  - counthash;
  - /etc/aide.startup.conf;
  - /etc/cron.d/counthash\_timetable;
  - /etc/aide.conf;
  - /usr/bin/file\_tree;
  - /etc/sintez/integrity\_client.conf;
  - /etc/passwd;
  - /etc/default/useradd;
  - /etc/group;
  - /etc/shadow;
  - /etc/skel;
  - /etc/selinux/targeted/seusers;
  - /etc/selinux/targeted/contexts;
  - /var/www/Sintez-Repo/web/.htaccess;
  - /etc/httpd/conf.d/z-ovirt-engine-proxy.conf;
  - /etc/aide.user-group.conf.

5.

BIOS,

6.

7.

counthash.

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8.

/etc/init.d/aide\_startup

/

/etc/rc.d/.

9.

.

10.

TGT-

Kerberos

.

11.

/root/.ssh/authorized\_keys

.

12.

:

a. /etc/sysconfig/rsyslog;

b. /etc/rsyslog.conf;

c. /etc/rsyslog.d/;

d. /etc/audit/.

13.

auditd Rsyslog.

14.

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15.

:

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RAM-based

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.62.01.11.000.003 31 01

– UDP NetLink ;

– user-space ;

– user-space.

16. , ,

:

– ,

:

a. Netlink ;

b. UDP .

– ,

– upcall

17. ,

« », :

– ,

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– , ,

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– « »

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« ».

18. , « »,

, « » ( 6.4)

« ».



19.

SELinux

libselinux.

(

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libselinux

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2.

2.1.

, « - ».

.

:

1)

« » ( «

« ») .62.01.11.000.004,

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– « »

.62.01.11.000.005 ( « - »);

– « »

.62.01.11.000.006 ( « - »);

– « »

.62.01.11.000.007 ( « - »);

– « »

.62.01.11.000.008 ( « - »);

– « »

.62.01.11.000.009 ( « - »).

2) « »

( « ») .62.01.11.000.010,

:

– « »

.62.01.11.000.011 ( « - »);

.62.01.11.000.003 31 01

— « »

.62.01.11.000.012 ( « - »);

— « » .62.01.11.000.013

( « - »);

— « »

.62.01.11.000.014 ( « - »),

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- «

» .62.01.11.000.015

( « - . »),

- « -

»

.62.01.11.000.016 ( « - . »),

- «

» .62.01.11.000.017

( « - . »);

— « »

.62.01.11.000.018 ( « - -01»);

— « »

.62.01.11.000.019 ( « - -02»);

— « »

.62.01.11.000.020 ( « - »);

— « »

.62.01.11.000.021 ( « - »), :

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» .62.01.11.000.022 ( « - . »);

— «

» .62.01.11.000.023 ( « - . »).

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3) - «  
» ( « - / »)  
.62.09.20.190.001.

2.2.

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,  
« - » ( .62.01.11.000.002).  
« - »  
.62.01.11.000.002

, « - »  
« ».  
« - »  
,

:  
- 86\_ 64 c 2  
;  
- 4 ;  
- 15 ;  
- 100

;  
- 1024×768;  
- ( ./ );  
- « ».

« - »  
,  
:  
- 86\_ 64 c 2  
;  
- 4 ;

13

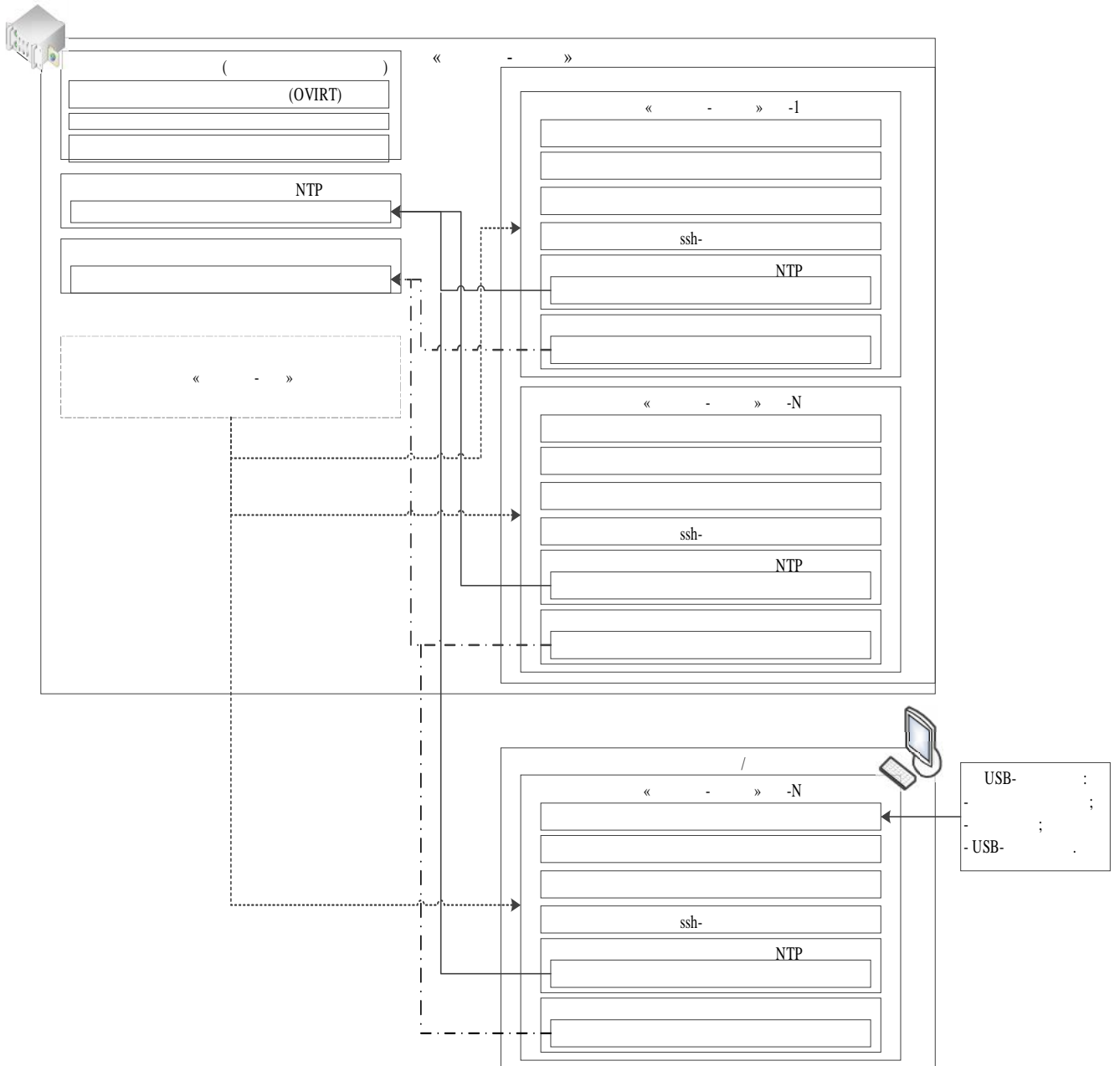
.62.01.11.000.003 31 01

—

15 .

3.

3.1.

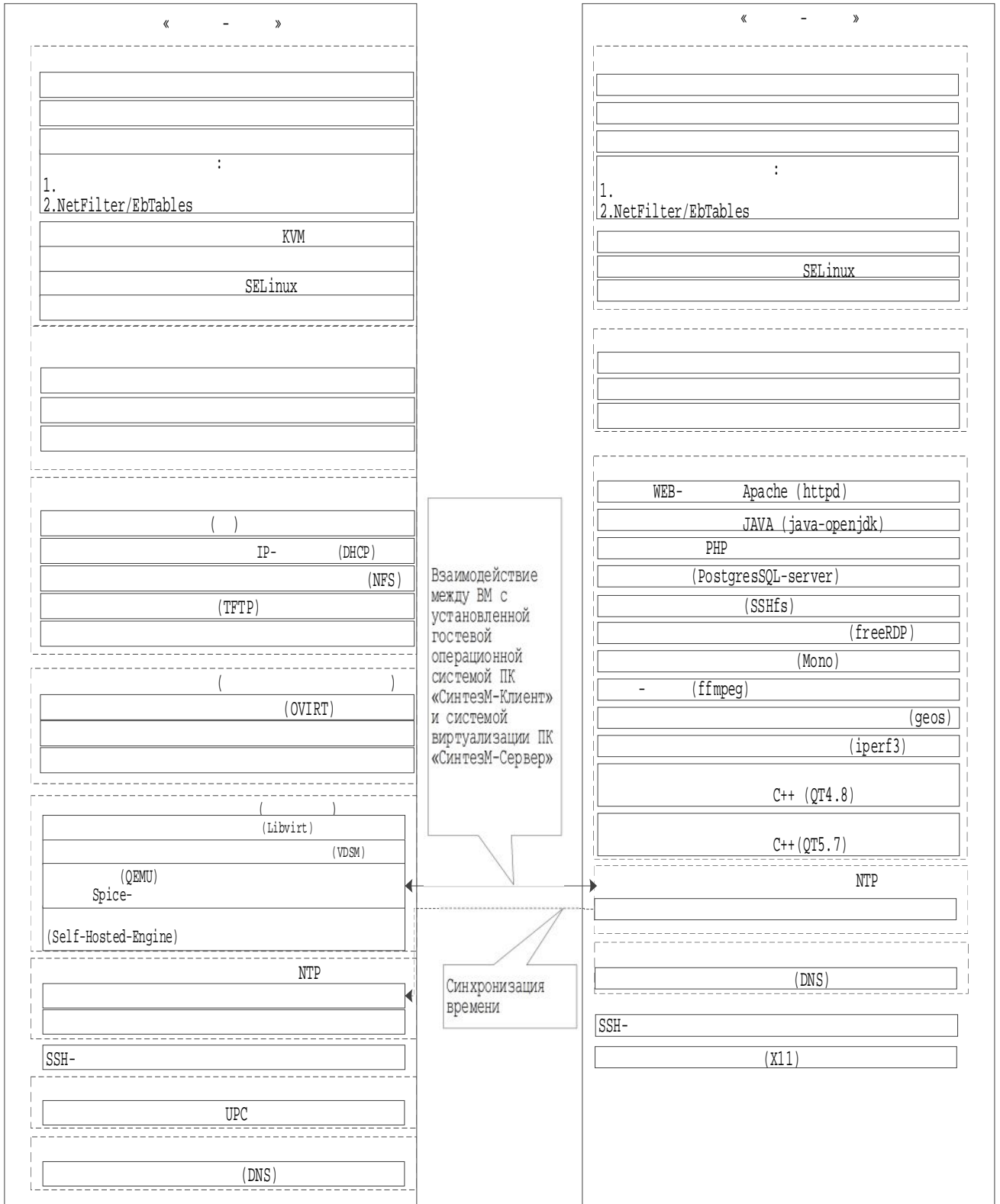


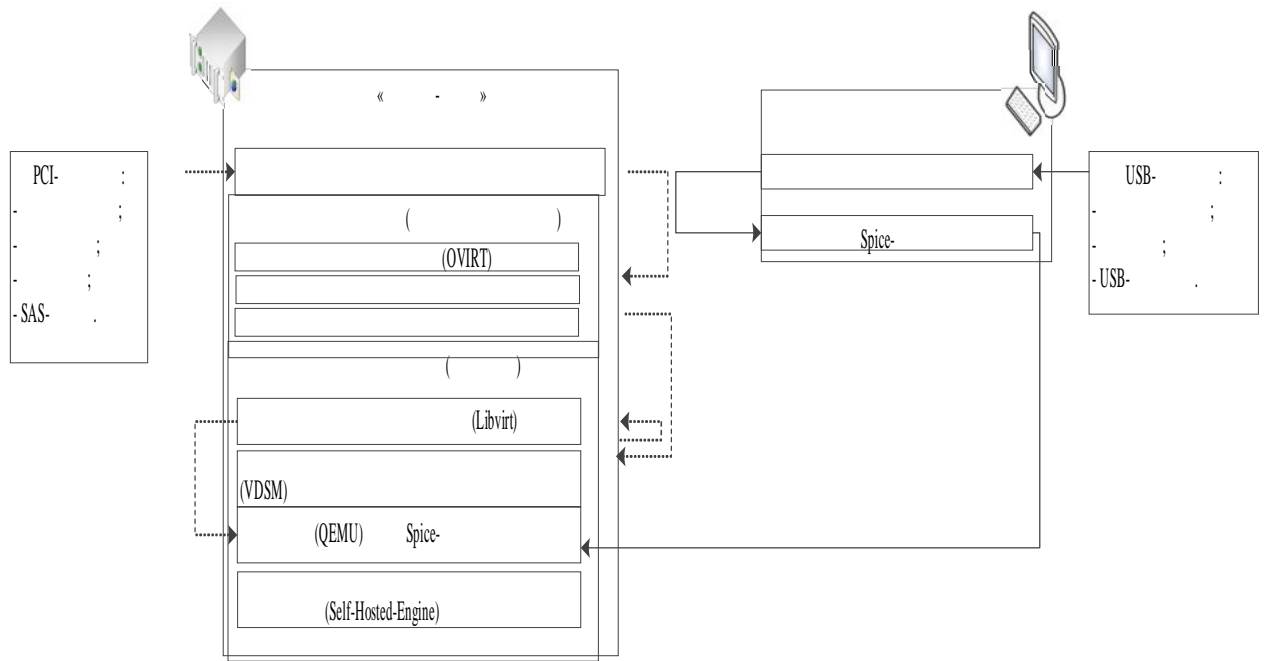
3.1 –

<<

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>>







## 3.2.

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## 3.2.1.

SELinux		
GRUB		
WEB- Apache (httpd)	-	
JAVA (java-openjdk)	java	
PHP (PostgreSQL- server)	PHP	
(SSHfs)		SSH-
(freeRDP)	RDP	RDP
(Mono)	Mono	
- (ffmpeg)		
(geos)	SQL- - -	

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(iperf3)		
C++ (QT4.8)	QT	
C++(QT5.7)	QT	
NTP		
(DNS)	APC	(DNS)
SSH-		
(X11)		

**3.2.1.**

.62.01.11.000.003 31 01

- ;

- - .

**3.2.1.1.**

SCI - ,

. SCI

SCI ./linux/kernel, -

- ./linux/arch.

**3.2.1.2.**

. ;  
( , ,

, ).

, Linux

( ) .

(API) SCI

( , ,

Portable Operating System Interface (POSIX),

(kill, exit),

POSIX).

(

-

(1),

- O (1) -

.62.01.11.000.003 31 01

, (1)

(SMP).

./linux/kernel,

– ./linux/arch.

### 3.2.1.3.

, - .

,

, (

4 ). Linux

,

. Linux

4

slab allocator.

4

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./linux/mm.

### 3.2.1.4.

Linux –

(VFS),

. VFS

SCI

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VFS

API–

,

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.

VFS

50).

./linux/fs.

**3.2.1.5.**

Internet Protocol (IP) -

Protocol (TCP). TCP

SCI.

Transmission Control

API

IP (PDU)

TCP User Datagram Protocol (UDP).

./linux/net.

**3.2.1.6.**

Linux

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Linux

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./linux/drivers.

**3.2.1.7.**

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Linux

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./linux/arch

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BSP.

i386.

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./linux/arch.

**3.2.2.**

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.62.01.11.000.003 31 01

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GRUB MBR

MBR,

(446 ),

(64 ). MBR ,

GRUB MBR

,

GRUB

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**3.2.3.**

WEB- Apache (httpd) -

HHTTP- , Apache

IP- ( ),

MPM, , Apache-ITK httpd

uid guid.

(CPU, RAM, ) ;

.62.01.11.000.003 31 01

– JAVA (java-openjdk) –  
, JAVA. Java

Java – ,  
Java (JVM) – ,

Java-

– PHP – ,  
PHP. PHP – ,

• POST GET- ,  
-

• HTTP- ,  
• HTTP-

• cookies ,  
• , ,

• , ,  
• XForms;

– (PostgreSQL-server) – .  
PostgreSQL SQL



Multiversion Concurrency Control (MVCC).

ACID.

PostgreSQL

:

- 

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- 

:

PL/pgSQL, PL/Perl, PL/Python

PL/Java, PL/PHP, PL/Py, PL/R,

PL/Tcl;

PL/Ruby, PL/Scheme, PL/sh PL/V8,

C-

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–

(SSHfs) –

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SSH.

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–

(freeRDP) –

RDP. RDP –

,

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TCP 3389.

:

- 

32-

,

- 

128-

RC4, AES 3DES

MD5,

- 

Transport Layer Security (

RC4, AES 3DES),

• ,  
 •  
 (mapping),  
 • ,  
 • ,  
 • ,  
 • ;  
 - (Mono) - ,  
 .NET Framework. Mono  
 C# - dmcs, .NET- mono ( JIT) mint ( JIT), , WinForms, ADO.NET ASP.NET, smcs ( Moonlight) vbc ( VB.NET). Mono WPF- (XAML+C# , ).  
 Glade, GTK- . Mono C#, F#, Visual Basic .NET, Java, Boo, Nemerle, Python, JavaScript, Erlang, SmallTalk, Lisp, PHP Object Pascal;  
 - - (ffmpeg) - , - libavcodec - libavformat -

. ffmpeg

:

• ffmpeg –

.  
TV- ,

• ffmpeg – HTTP- (RTSP )

- ,

• ffmpeg – , SDL

FFmpeg,

• libavcodec – / .  
« »

,

• libavformat –

- ,

• libavutil –

ffmpeg. Adler-32,

CRC, MD5, LZO- , Base64- / , DES-  
/ , RC4- /

AES- / ,

• libpostproc –

,

• libswscale – ,

• libavfilter – vhook,

;

– (geos) –

,

;

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– (iperf3) – TCP, UDP SCTP

- R;

C++ (QT4.8, QT5.7),

C++.

XML. Qt

Qt

Meta Object Compiler (MOC) –

. MOC

MOC

C++

Q\_OBJECT,

C++,

.62.01.11.000.003 31 01

### 3.2.4. NTPD

NTPD –

NTPD

–

ntp.conf

/etc;

–

/etc/ntp/ntp.conf

NTPD

/etc/ntp/ntp.conf

NTPD:

64

iburst

server.

, NTPD

VoIP-

( jitter,

)

(

).

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**3.2.5.**

```

    gethostbyname()                                hostent
    name.                                          name
    IPv4                                          ,
    ( , )                                          IPv6
    IPv6 RFC 1884). name                          IPv4
    gethostbyname()                               name
    h_name,                                       struct in_addr
    h_addr_list[0]                               hostent. name

HOSTALIASES, ,                                HOSTALIASES,
    name (                                       hostname(7)). name
    ,
    .
    gethostbyaddr()                               hostent
    addr,                                         len,
    type.                                         AF_INET.
    sethostent() ( stayopen (1))
    , TCP
    ,
    .
    endhostent()                                  TCP
    .
    gethostbyaddr(),                             gethostbyname()
    named(8), /etc/hosts
    (NIS YP)

```

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/etc/host.conf ( . resolv+(8).

named (8), /etc/hosts.

hostent &lt;netdb.h&gt; :

```

struct hostent {
    char    *h_name;           /*
    char    **h_aliases;      /*
    int     h_addrtype;       /*
    int     h_length;         /*
    char    **h_addr_list;    /*
}

```

```

#define h_addr h_addr_list[0] /*
*/

```

hostent :

h\_name ( );

```

h_aliases (
);

```

h\_addrtype ( ; AF\_INET);

h\_length ( );

```

h_addr_list (
);

```

```

h_addr ( h_addr_list
).

```

**3.2.6. SSH-**

SSH ( . secure shell - ) ,

,

,

. SSH

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SSH r-

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SSH

: ,

SSH

- ;
- (kerberos, pam);
- (
- );
- ;
- ;
- (

SSH-

SSH

ssh.

ssh

ssh

TCP-

ssh-

(port

forwarding).

ssh

22.

3.2.7.

- (QXL)+ ;
- X- (Xorg);
- (MATE).

QXL

SPICE

X-



.  
:

•

;

•

;

•

X - Xorg

X Window System,

,

. Xorg

:

,

,

,

,

MATE -

,

GNOME 2. MATE

,

,

MATE

,

,

,

. MATE

. MATE

GTK+.

GTK+

GTK

GDK. GTK

, GDK

Xorg.

**4.**

**4.1.**

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— ;

(WEB- , ( « - »  
 .62.01.11.000.013 « »), ,  
 , ).

**4.2.**

« - »

( , )

« - »

« - ».

« - »

« - », .

SPICE

« - »

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5.

5.1.

« - »

			Ethernet		Ethernet
			,		
					SATA-SCSI-
	SELinux			( , ) ,	( , )
			.pp		security/selinux/ss/policydb.h

			GRUB	/boot/grub/grub.cfg		
httpd - Apache -			( - )			
java-openjdk- Java		java	java		java	
Php-	PHP		-	-	-	-
postgresql-server -				SQL-		
Sshfs-					openssh-server	
free-rdp-		RDP		( ) ,	FreeRDP	-
Mono-		Mono	mono	-	java	-
Ffmpeg- -				,		,

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	Geos-	SQL-		- ,		
	iperf3-			-	-	
	QT 4.8- -					
	C++		QT	QT	QT	
	QT 5.7- -					
	C++		QT	QT	QT	
	NTP			UDP NTP	clock_gettime	Unix- ( 01.01.1970 00:00:00 UTC)
		IP		gethostbyname	DNS	

## LIBSELINUX

avc_add_callback	
avc_audit	avc_has_perm (3), avc_has_perm_noaudit (3),
avc_av_stats	
avc_cache_stats	AVC avc_init (3) avc_reset (3).
avc_cleanup	SID SID AVC, AVC.
avc_compute_create	SID
avc_compute_member	
avc_context_to_sid	ctx SID ctx SID, sid, 0 SID erno. -1
avc_context_to_sid_raw	SID
avc_destroy	AVC AVC. SID avc_init (3), AVC.
avc_get_initial_sid	SID security_get_initial_context (3),

	avc_context_to_sid (3),
avc_has_perm	AVC, SID (ssid, tsid), tclass aeref, AVC erno, EACCES, -1, 0,
avc_has_perm_noaudit	AVC, SID (ssid, tsid), tclass aeref, AVC avd. 0, -1 erno, EACCES, avc_has_perm (3), ( ),
avc_init	avc_open. AVC. -1 erno, 0
avc_netlink_acquire_fd	netlink
avc_netlink_check_nb	netlink
avc_netlink_close	netlink.
avc_netlink_loop	netlink fd. netlink
avc_netlink_open	netlink fd. netlink
avc_netlink_release_fd	netlink
avc_open	AVC. avc_init (3), «avc», selinux_set_callback (3).
avc_reset	

	( avc_cache_stats (3)) SID . 0 , -1 errno,
avc_sid_stats	SID . SID.
avc_sid_to_context	, SID. sid , ctx.
avc_sid_to_context_raw	, SID. sid , ctx.
checkPasswdAccess	selinux_check_passwd_access (3) selinux_check_access (3). passwd. 0, -1 . " "
context_free	, .
context_new	, .
context_range_get	. .
context_range_set	, . .
context_role_get	. .
context_role_set	, . .
context_str	context_t. context_str context_free context_t*.
context_type_get	. .
context_type_set	, . .
context_user_get	. .
context_user_set	, . .
fgetfilecon	Wrapper xattr API. *con. freecon.
fgetfilecon_raw	xattr API. *con. freecon.
fini_selinuxmnt	selinuxmnt .
freecon	, get *.
freeconary	, ,



	security_compute_user (3).
fsetfilecon	API xattr - .
fsetfilecon_raw	API xattr - .
getcon	*con . freecon (3).
getcon_raw	*con . freecon (3).
get_default_context	« », «fromcon», *newcon, , , 'fromcon' NULL, 0 -1 freecon.
get_default_context_with_level	, get_default_context (3), MLS, .
get_default_context_with_role	, get_default_context (3), .
get_default_context_with_rolelevel	, get_default_context (3), .
get_default_type	( ) « » « ». free(3). 0 - 1 .
getexeccon	exec *con *con NULL, exec, . . .
getexeccon_raw	exec *con *con NULL, exec, . . .
getfilecon	Wrapper xattr API. *con . freecon (3).
getfilecon_raw	Wrapper xattr API. *con . freecon (3).
getfscreatecon	fscreate *con *con NULL, fs , . . .
getfscreatecon_raw	fscreate *con *con NULL, fs , . . .
getkeycreatecon	keycreate *con

	*con NULL, , . . .
getkeycreatecon_raw	keycreate *con *con NULL, , . . .
get_ordered_context_list	*conary NULL. , *conary. 'fromcon' NULL, freeconary(3).
get_ordered_context_list_with_level	, get_ordered_context_list (3), MLS,
getpeercon	Wrapper API. *con freecon (3).
getpeercon_raw	Wrapper API. *con freecon (3).
getpidcon	, pid, *con freecon (3).
getpidcon_raw	, pid, *con freecon (3).
getprevcon	( exec) *con freecon (3).
getprevcon_raw	( exec) *con freecon (3).
getseuser	SELinux Linux get_ordered_context_list* get_default_context* 0 -1 free(3).
getseuserbyname	SELinux Linux get_ordered_context_list* get_default_context*

	-1 free(3).
getsockcreatecon	sockcreate *con *con NULL, NULL, freecon(3).
getsockcreatecon_raw	sockcreate *con *con NULL, NULL, freecon(3).
_init ( _initselinuxmnt)	, ( - fini_selinuxmnt ).
is_context_customizable	,
is_selinux_enabled	1, SELinux, 0, , -1
is_selinux_mls_enabled	1, SELinux MLS, 0
lgetfilecon	Wrapper xattr API. *con. freecon (3).
lgetfilecon_raw	Wrapper xattr API. *con. freecon (3).
lsetfilecon	Wrapper xattr API.
lsetfilecon_raw	Wrapper xattr API.
manual_user_enter_context	, freecon (3). 0 -1
matchmediacon	*con freecon.
matchpathcon	*con . «mode» 0, freecon. matchpathcon_init (3) NULL-
matchpathcon_checkmatches	, -

	. «Str»
matchpathcon_filespec_add	inode ( , - )).
matchpathcon_filespec_destroy	inode,
matchpathcon_filespec_eval	-
matchpathcon_fini	matchpathcon_init.
matchpathcon_index	matchpathcon(3), matchpathcon_filespec_add(3).
matchpathcon_init	«path» , matchpathcon. «path» NULL, selinux_file_context_path (3). MATCHPATHCON_BASEONLY , «path».homedirs «path».local
matchpathcon_init_prefix	matchpathcon init (3), «prefix».
mode_to_security_class	mode_t ( , S_ISREG = "file").
print_access_vector	.
query_user_context	*newcon. freecon (3). 0 sucess -1
realpath_not_final	realpath (3), PATH_MAX + 1.
rpm_execon	rpm
security_av_perm_to_string	.
security_av_string	free(3).

security_canonicalize_context	<p>( )</p> <p>canoncon, , , userpace con.</p>
security_canonicalize_context_raw	<p>( )</p> <p>( )</p> <p>canoncon,</p> <p>, , con.</p>
security_check_context	.
security_check_context_raw	.
security_class_to_string	.
security_commit_booleans	
security_compute_av	<p>.</p> <p>scon</p> <p>tcon tclass</p> <p>avd.</p>
security_compute_av_flags	<p>.</p> <p>scon tcon tclass</p> <p>avd.</p> <p>SELINUX_AVD_FLAGS_PERMISSIVE,</p> <p>( ,</p> <p>(8),</p> <p>).</p> <p>, SELinux</p> <p>scon.</p>
security_compute_av_flags_raw	<p>.</p> <p>scon tcon tclass</p> <p>avd.</p> <p>SELINUX_AVD_FLAGS_PERMISSIVE,</p> <p>( ,</p> <p>(8),</p> <p>).</p> <p>, SELinux</p> <p>scon.</p>
security_compute_av_raw	<p>.</p> <p>scon</p> <p>tcon tclass</p> <p>avd.</p>
security_compute_create	*newcon .

	freecon(3).
security_compute_create_name	security_compute_create(3), [#5.7.6.type_transition  outline type_transition] </tt> , newcon scon/tcon 2.6.40
security_compute_create_name_raw	security_compute_create(3), [#5.7.6.type_transition  outline type_transition] </tt> , newcon scon/tcon 2.6.40
security_compute_create_raw	*newcon freecon(3).
security_compute_member	polyinstantiation *newcon freecon (3).
security_compute_member_raw	polyinstantiation *newcon freecon (3).
security_compute_relabel	*newcon freecon (3).
security_compute_relabel_raw	*newcon freecon (3).
security_compute_user	*con NULL. freeconary(3).
security_compute_user_raw	*con NULL. freeconary(3).
security_deny_unknown	/
security_disable	SELinux ( ).
security_get_boolean_active	.
security_get_boolean_names	.
security_get_boolean_pending	.

security_getenforce	.
security_get_initial_context	freecon (3).
security_get_initial_context_raw	freecon (3).
security_load_booleans	NULL,
security_load_policy	.
security_policyvers	.
security_set_boolean	.
security_set_boolean_list	.
security_setenforce	.
selabel_close	, ,
selabel_cmp	.
selabel_digest	.
selabel_lookup	0 key type , -1 errno, ( ) ; con, freecon.
selabel_lookup_best_match	.
selabel_lookup_best_match_raw	.
selabel_lookup_raw	0 key type , -1 errno, ( ) ; con, freecon.
selabel_open	: SELABEL_CTX_FILE - file_contexts. SELABEL_CTX_MEDIA - media contexts. SELABEL_CTX_X - x_contexts. SELABEL_CTX_DB - contexts SE-PostgreSQL.

	<p>SELABEL_CTX_ANDROID_PROP - property_contexts.</p> <p>opts; :</p> <p>SELABEL_OPT_UNUSED - no-op,</p> <p>SELABEL_OPT_VALIDATE -</p> <p>( ).</p> <p>SELABEL_OPT_BASEONLY - (</p> <p>).</p> <p>SELABEL_OPT_PATH -</p> <p>SELABEL_OPT_SUBSET -</p> <p>( ).</p> <p>-</p> <p>NULL errno, ."</p>
selabel_partial_match	
selabel_stats	
selabel_subs_init	
selinux_binary_policy_path	
selinux_booleans_path	
selinux_booleans_subs_path	booleans.subs_dist.
selinux_boolean_sub	<p>/etc/selinux/TYPE/booleans.subs_dist,</p> <p>boolean_name.</p> <p>selinux_boolean_sub (3),</p> <p>,</p> <p>NULL.</p>
selinux_check_access	<p>,</p> <p>,</p> <p>aux</p> <p>,</p> <p>Security_deny_unknown (3), avc_audit (3).</p> <p>deny_unknown</p>
selinux_check_passwd_access	<p>passwd. 0,</p> <p>-1</p> <p>selinux_check_access (3)</p>



selinux_check_securetty_context	, tty_context securetty. 0, , <0
selinux_colors_path	.
selinux_contexts_path	.
selinux_current_policy_path	.
selinux_customizable_types_path	customizable_types
selinux_default_context_path	default_context
selinux_default_type_path	default_type.
selinux_failsafe_context_path	failafe_context
selinux_file_context_cmp	, 0,
selinux_file_context_homedir_path	file_context.homedir
selinux_file_context_local_path	file_context.local
selinux_file_context_path	file_context
selinux_file_context_subs_dist_path	file_context.subs_dist
selinux_file_context_subs_path	file_context.subs
selinux_file_context_verify	"path" 0,
selinuxfs_exists	SELinux
selinux_get_callback	selinux_set_callback (3).
selinux_getenforcemode	/etc/selinux/config , (1), (0) (-1)
selinux_getpolicytype	/ etc / selinux / config , policytype.
selinux_homedir_context_path	, , semanage(8),

selinux_init_load_policy	SELinux selinuxfs, 0, init, -1, init *enforce, (*inforce > 0), init init
selinux_lsetfilecon_default	0
selinux_lxc_contexts_path	lxc_contexts.
selinux_media_context_path	
selinux_mkload_policy	security_load_policy (3), ( ) / security_load_policy (3), «preservebools» - ( 1) ( 0).
selinux_netfilter_context_path	netfilter_context
selinux_openssh_contexts_path	openssh_context
selinux_path	
selinux_policy_root	/etc/selinux/config
selinux_raw_context_to_color	RGB "#ff0000".

	0 free(3). -1
selinux_raw_to_trans_context	(«translated») («raw»). freecon(3). -1 0 NULL, NULL 0.
selinux_removable_context_path	removeable_context
selinux_reset_config	
selinux_restorecon	
selinux_restorecon_default_handle	
selinux_restorecon_set_exclude_list	
selinux_restorecon_set_sehandle	
selinux_securetty_types_path	securetty_types
selinux_sepysql_context_path	sepysql_context
selinux_set_callback	: SELINUX_CB_LOG, SELINUX_CB_AUDIT, SELINUX_CB_VALIDATE, SELINUX_CB_SETENFORCE, SELINUX_CB_POLICYLOAD
selinux_set_mapping	,
selinux_set_policy_root	,
selinux_snapperd_contexts_path	
selinux_status_close	
selinux_status_deny_unknown	/
selinux_status_getenforce	
selinux_status_open	SELinux.
selinux_status_policyload	
selinux_status_updated	,
selinux_systemd_contexts_path	systemd_contexts.
selinux_translations_path	setrans.conf
selinux_trans_to_raw_context	(«translated»)

	(«raw»).	0	freecon(3).	-1 NULL, 0.
selinux_user_contexts_path				.
selinux_usersconf_path				.
selinux_users_path				.
selinux_virtual_domain_context_path				.
selinux_virtual_image_context_path				.
selinux_x_context_path			x_context	.
setcon	con.	(3) + execve (3).	setcon (3),	setexecon (3). setexecon
setcon_raw	con.	(3) + execve (3).	setcon (3),	setexecon (3). setexecon
setexecon	execve (3).	NULL,		exec
setexecon_raw	execve (3).	NULL,		exec
setexecfilecon				,
setfilecon	xattr API -			.
setfilecon_raw	xattr API -			.
setfscreatecon				fscreate NULL,
setfscreatecon_raw				fscreate NULL,

setkeycreatecon	keycreate NULL,
setkeycreatecon_raw	keycreate NULL,
set_matchpathcon_canoncon	, set_matchpathcon_invalidcon (3), * context invalidcon security_canonicalize_context (3).
set_matchpathcon_flags	matchpathcon_init (3) matchpathcon (3): MATCHPATHCON_BASEONLY - base_contexts. MATCHPATHCON_NOTRANS - MATCHPATHCON_VALIDATE - / init.
set_matchpathcon_invalidcon	, matchpathcon_init (3) file_contexts. security_check_context (3). , «path» «lineno».
set_matchpathcon_printf	, matchpathcon_init (3) file_contexts. fprintf (stderr, fmt, ...).
set_selinuxmnt	selinuxfs. libselinux, , /sbin/init, selinuxfs.
setsockcreatecon	sockcreate NULL,
setsockcreatecon_raw	sockcreate NULL,
sidget	2.0.86 -
sidput	2.0.86 -
string_to_av_perm	
string_to_security_class	

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