

SunRav WEB Class –

SunRav WEB Class

1. *SunRav WEB Class.Test.* (Internet Explorer, FireFox, Opera, Google Chrom . . .),
2. *SunRav WEB Class.Book.* (Internet Explorer, FireFox, Opera, Google Chrom . . .).
3. *SunRav WEB Class.Complete.* SunRav WEB Class.Test SunRav WEB Class.Book.

-
1. _____
 2. _____
 3. _____ (_____)
 4. _____

- WEB Apache, MS IIS.
- MySQL 4.1
- PHP 5.0
 - Iconv Module
 - MB Strings Module
 - GD Module
 - XML Support
 - MySQL Support

MySQL PHP.



SunRav WEB Class

SunRav WEB Class 3 :

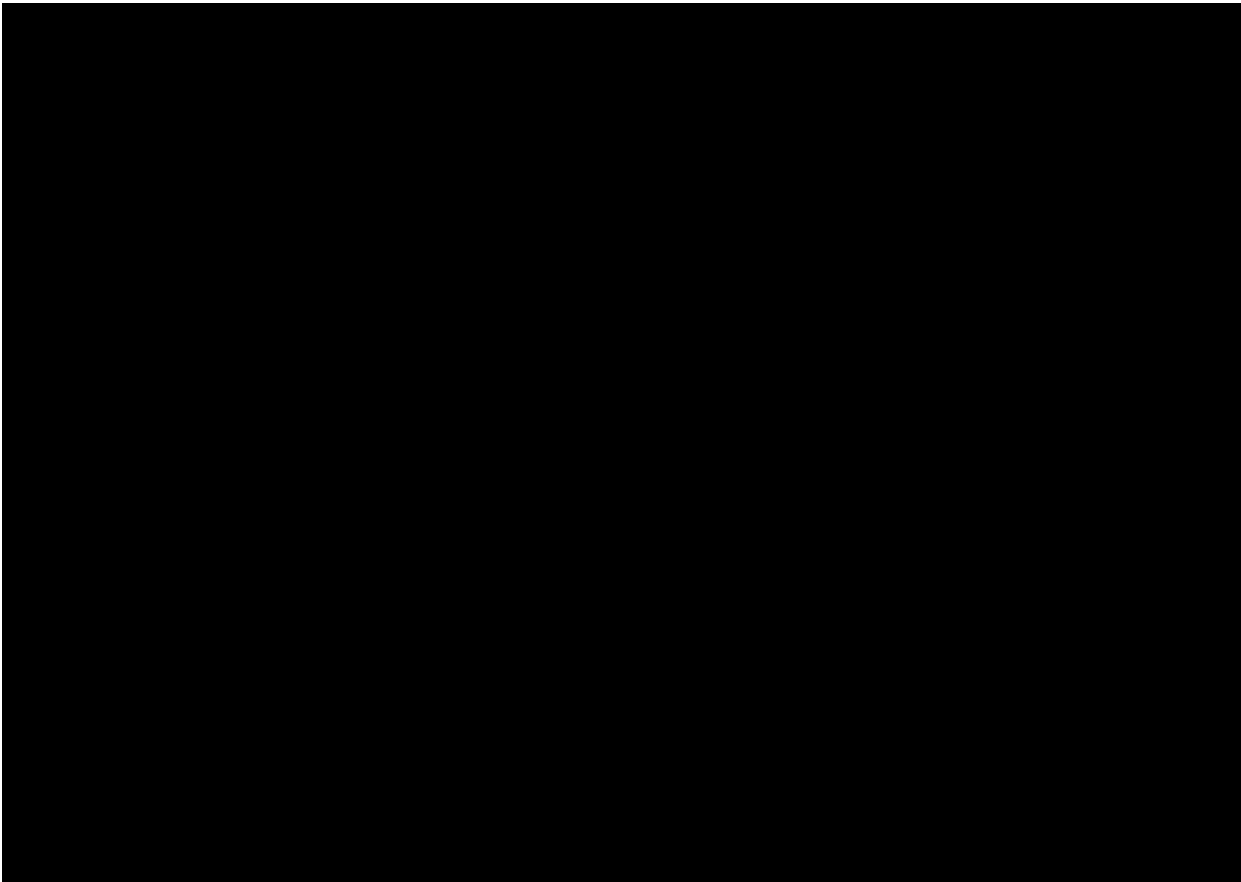
1. *tMaker* *Windows*.
SunRav WEB Class.Test SunRav WEB Class.Complete.
2. *BookEditor* *Windows*.
SunRav WEB Class.Book SunRav WEB Class.Complete.
3. *php* ,

1. SunRav Software:
<http://www.sunrav.ru/download.html>
- 2.
3. SunRav WEB Class, *web*.
4. IIS: /system/config_inc.php
5. Apach: (666) /system/config_inc.php.
(Internet Explorer, FireFox, Opera . .) :
- servername/web/install.php
- servername -* (*localhost* *www.myservername.ru*)
web -
6. " "
7. -----
Ok. Error
Ok,
8. (
9. -----
- 10.
- 11.
12. () :
- admin
8-10.
13. servername/web/install.php install !
14. (- 644) /system/config_inc.php.
15. :
1. themes/sunrav/templates_c
2. themes/default/templates_c
3. themes/twiboostrap/templates_c

Unwritable Configuration File (system/config_inc.php)

Error: Wri

FTP



1. SunRav Software:
<http://www.sunrav.ru/download.html>
2. (/ /)
3. *media.*
4. 3 9
5. .
6. 13

- MySQL localhost.

MySQL.

MySQL, root.



MySQL.

shared).

SunRav WEB Class -

!

SunRav WEB Class -

www.myservername.ru/books.

(),

SunRav WEB Class -

SunRav WEB Class.

servername/web/index.php

servername -

(*localhost www.myservername.ru*)

web -

SunRav WEB Class.

-
-
-
-

/

-
-



-
-
-

-
-

-
-
-
-

-
-
-

-
-

-
-

anonymous!

<i>admin</i>	
<i>booksview</i>	
<i>tests</i>	
<i>report</i>	
<i>testing</i>	
<i>resultsview</i>	
<i>settings</i>	
<i>modules</i>	
<i>translation</i>	()
<i>books</i>	
<i>anonymous</i>	

- 1.
- 2.
- 3.
- 4.
- 5.
- 6.
- 7.

- _____
- _____
- _____
- _____

1.
2.
3.
4.
5.
6.
7.
8.
- 9.

.....

SunRav WEB Class,

<i>index</i>	
<i>403</i>	
<i>404</i>	
<i>phpinfo</i>	
<i>groups</i>	.....
<i>accounts</i>	.....
<i>grants</i>	.....
<i>import</i>	.....
<i>courses</i>	.....
<i>groups_courses</i>	.....
<i>books</i>	.....
<i>books_courses</i>	.....
<i>view_books</i>	.....
<i>categories</i>	.....
<i>modules</i>	.....

<i>category_module</i>	.....
<i>access</i>	.....
<i>tests</i>	.....
<i>groups_sections</i>	.....
<i>sections_tests</i>	.....
<i>testing</i>	.....
<i>view_results</i>	.....
<i>report_groups</i>	.....
<i>report_themes</i>	.....
<i>report_user_results</i>	.....
<i>answers_matrix</i>	.....
<i>languages</i>	.....
<i>translations</i>	.....
<i>configure</i>	.....
<i>registration_settings</i>	.....
<i>testing_settings</i>	.....
<i>change_personal_settings</i>	.....
<i>change_password</i>	.....
<i>retrieve_password</i>	.....
<i>register</i>	.....
<i>login</i>	.....
<i>logout</i>	.....

- 1.
- 2.
- 3.

- 1.
- 2.



- 1.
- 2.
- 3.



- 1.
- 2.
- 3.

- 1.
- 2.
- 3.

(/) .

- 1.
- 2.



- _____
- _____
- _____
- _____
- _____
- _____
- _____

-
- 1.
 - 2.
 - 3.

-
- 1.
 - 2.
 - 3.

-
- 1.
 - 2.

-
- 1.
 - 2.
 - 3.
 - 4.

-
- 1.
 - 2.
 - 3.

-
- 1.
 - 2.

3

1. FTP tMaker

- tMaker
- FTP
 - F2.
 - *FTP.*
 -
- Ctrl+W.
-
- (, ,).
-

2. FTP

- tMaker
- Ctrl+E.
-
- (, ,).
- XML
- XML system/tests
- / / , media
- SunRav WEB Class /
- Ctrl,
-
-

3. FTP

- tMaker
- Ctrl+E.

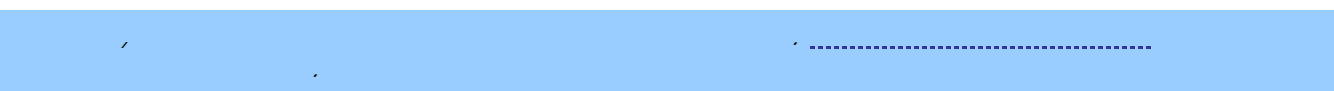
- (, ,).
- XML
- SunRav WEB Class /
- XML
-
-

-
1. 
 - 2.
 - 3.



-
1. XML :
 2. XML 
 - 3.

-
1. 
 - 2.



servername/web/?module=testing&tid=1

servername/web/?module=testing&test_id=1



- *servername/web/* -
- *tid test_id* - ID

- 5.
- 6.
- 7.
- 8.

1 3 /

- 1.
- 2.
- 3.



- 1.
- 2.



- 1.
- 2.
- 3.
- 4.

_____:

_____:

/

:

-:
-:
-:
-:
-:



-
-

- -
 -
-

- -
-



- ()
- -
-



- 1.
 - 2.
-

- 4.

5.

-
- 1.
 - 2.
 - 3.

-
- 1.
 - 2.
 - 3.
 - 4.

-
- 4.
 - 5.
 - 6.

-
- 3.
 - 4.
 - 5.

-
- 1.
 - 2.

3.

servername/book/?module=view_books&action=show&book_id=ID

- *servername/book/* - SunRav BookOffice.WEB
- *ID* - ID

servername/book/?module=view_books&action=show&book_id=ID&chap_index=CID

- *servername/book/* - SunRav BookOffice.WEB
- *ID* - ID
- *CID* - ID

1.

2.

4.

5.

6.

1.

2.



- 5. /
- 6. .
- 7. .
- 8. .

:
.....

-
-
-

/

- -
- -
- - XML
- !

XML ().

- -
- *CSV* - (charset) CSV
- -

.....
- ()

- -
- /

E-mail -
.....

- -

-
-
- *e-mail* - e-mail
-
-

/

-
-
-
-

/

-
- -
 -
 -
 -
 -
 -
 -
 -
 -
 -

Perl () POSIX.



- -

- -

- -

- -

- -

- -

- -

- -

- -

- -

- -

- -

..... *SunRav WEB Class. Test SunRav WEB Class. Complete.*

- *% USERNAME% -*

- *% GROUP% -*

- *% TEST% -*

- *% TIMEBEGIN% -*

- *% TIMEEND% -*

- *% RESULTS% -*

- *% RIGHTCOUNT% -*

- *% SCORE% -*



-
-

SunRav WEB Class.

- 1.
- 2.
- 3.

- 1.
- 2.
- 3.

- 1.
- 2.

- 5.
- 6.
- 7.
- 8.

-
-
-

- 6.
- 7.



-
-
-

..... *SunRav WEB Class. Test SunRav WEB Class. Complete.*

1.
2.
3.

.....

1.
2.
3.

- 1.
- 2.

CSV

1. 

2.

- -
 -
- http://www.gnu.org/software/tar/manual/html_chapter/tar_7.html

-
-
-
- ()
- *CSV* CSV
- CSV-
- (MS Excel.) CSV-
-

- -----
- -----
- -----
- -----
- -----
- -----
- -----

SunRav WEB Class,

1. SunRav WEB Class. :
servername/web/ (. . , SunRav WEB Class).
2. /
3. .
4. .



- 1.
- 2.
- 3.
- 4.
- 5.
- 6.
- 7.

E-mail.

-
-
- *E-mail-*
-
-

- ()
 - ()
 - ()
1. : <http://www.sunrav.ru/support.html>
 2. : <http://www.sunrav.ru/forum/index.php>
 3. : (383) 355-48-23

- 1.
 2. Windows ()
 3. (Apache Microsoft IIS)
 4. MySQL.
 5. PHP.
 - 6.
- (ZIP RAR). ()

SunRav WEB Class.
<http://www.sunrav.ru/download.html>

SunRav WEB Class,

SunRav WEB Class

<http://www.sunrav.ru/order.html>

- -
 -
 -
- 1



- *tMaker* -
- *tTester* -
- *tAdmin* -

(xls, html, xml, rtf, pdf, bmp, jpeg...).

, HTML OLE

()

: <http://www.sunrav.ru/testofficepro.html>

<http://www.sunrav.ru/download.html>

SunRav BookOffice

- *SunRav BookEditor* -
- *SunRav BookReader* -

EXE , CHM, HTML, PDF

()

(PNG, JPEG, GIF,

, Flash, Youtube, OLE

(SunRav BookEditor)

(tTester),

CD DVD

SunRav BookReader,

HTML, RTF MS Office

SunRav BookOffice.

: <http://www.sunrav.ru/bookoffice.html>

<http://www.sunrav.ru/download.php>

: