



WEB BILLING MANAGEMENT SYSTEM FOR DVCRYPT CAS



Web-billing from UMT LLC is developed specifically for the DVCrypt conditional access system, released with many important functions for managing subscribers' data and earned money of each reseller.

UMT web billing was developed specifically for the DVCrypt conditional access system (but can be integrated with any other CAS by request), it includes the following main functions: subscriber cards distribution between each reseller, so exact reseller can work with his own subscribers; useful graphical reports for selected period of time; payment type settings (prepayment — subscription renewal by payment of each subscriber to reseller personally; virtual balance — money is on subscriber's account and withdrawal of money is going automatically in certain period of time). Synchronization of subscriptions with the DVCrypt server is available at certain points of time (up to 5 times per day) and many other functions are available.

As a result, remote work with the DVCrypt server can be organized with unlimited number of resellers (which increases the subscriber database growing and makes managing scalable!) and the communication can be configured with any operation system and point on the planet.

Various interface languages are supported with the ability to integrate an additional language by client request.

Our web billing includes the following main parts:

1) billing settings

Settings

Payment

Virtual balance **Virtual balance**
Prepayment

Currency \$

Payment period **Days**
Days **Weeks**
Months

Quantity (of payment period)

In "Virtual balance" mode payment will be charged off each time which is set in "Payment period" if money will be enough for that

Server preferences:

Cards prefix Max cards

Bouquets

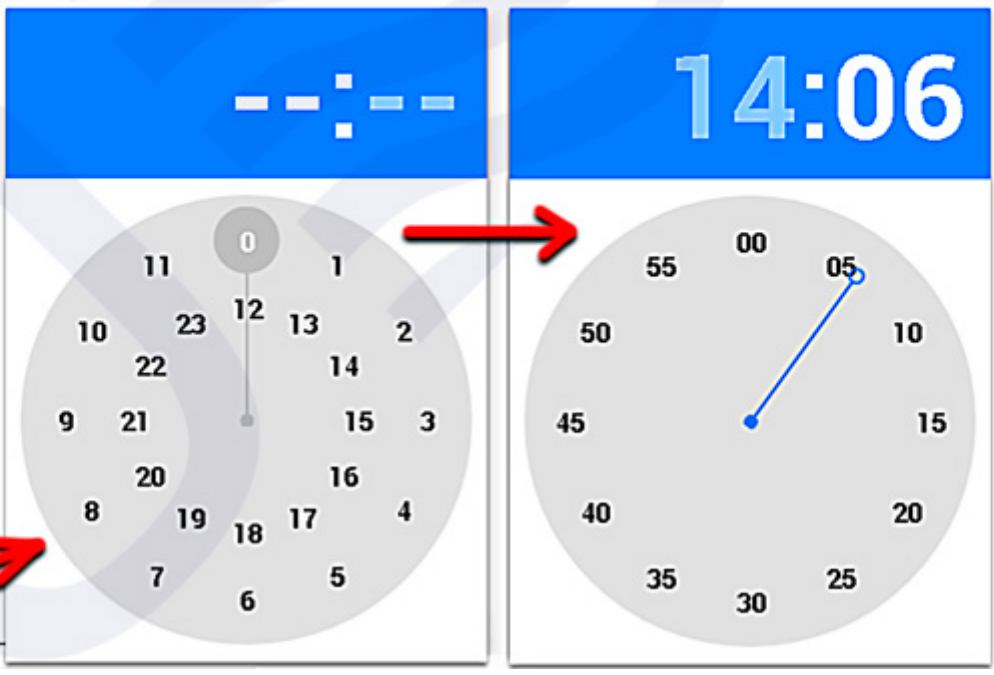
Bouquets

Synchronization

Periods quantity

Synchronization at:

New synchronization periods:



2) subscribers settings

SUBSCRIBERS LIST

- Dashboard
- Subscribers**
- Cards
- Packages
- Resellers
- Reports

Full name ↑	Email	Balance	Cards	Action
1.1	1@gmail.com	1550	4	
2.2	2@gmail.com	100	1	
3.3	3@gmail.com	2000	2	
		78300	3	
			5	

User Profile

First name* _____ Last name* _____

Email* _____

Address Line
Address _____ 0 / 50

Phone* _____

*Indicates required field

CLOSE **SAVE**

SUBSCRIBER DETAILS

Details

- Name
V1 V
- Balance
00
- Cards price
00
- Email
v1@gmail
- Phone
+0 ...
- Address
addr
- Reseller

Cards

Label ↑	Price	Action
No data available		

Available cards

Label ↑	Price	Action
00000-002-000033	00	
00000-002-000034	00	
00000-002-000035	00	
00000-002-000036	00	
00000-002-000037	00	

REPLENISH SUBSCRIBER ACCOUNT

Details

- Name
V1 V
- Balance
1550**
- Cards price
00
- Email
v1@gmail
- Phone
+0 ...
- Address
addr
- Reseller

Cards

Label ↑	Price ↑	Action
00000-000-000017	600	
00000-000-000023	00	
00000-002-000010	850	
00000-000-000019	00	

Search

Search

Logs

Date ↑	Header
09/24/2019 13:12:06	ID SUBSCRIBER: 13, LOG: Created.
09/24/2019 13:16:14	ID SUBSCRIBER: 13, LOG: Edit balance. New value - 300.

Available cards

Label ↑	Price	Action
00000-000-000019	00	
00000-000-000020	00	
00000-000-000021	00	
00000-000-000022	00	
00000-000-000024	00	

3) cards settings

CARDS LIST

Menu: Dashboard, Subscribers, **Cards**, Packages, Resellers, Reports

Search: _____

Card ID ↑	Card Label	Issued	Edited	Expired	Status	Action
1	00000-000-000001	08/14/2019 08:52:46	08/28/2019 16:50:14	10/02/2019 00:21:19	Expired	
2	00000-000-000002	08/14/2019 08:52:48	09/23/2019 13:21:02	09/15/2019 09:53:31	Expired	
3	00000-000-000003	09/18/2019 19:18:37	09/18/2019 19:18:37		Inactive	
4	00000-000-000004	09/18/2019 19:18:58	09/18/2019 19:18:58		Inactive	
5	00000-000-000005	08/14/2019 09:04:10	09/25/2019 08:04:10		Expired	

add cards one by one **or**

Rows per page: 5 | 1-5 of 5

Cards are adding in succession always

CARD DETAILS AND PACKAGE ADDITION

Details:

- Label: 00000-000-000019
- Status: Active
- Price: 0\$
- Expired date: 10/04/2019 12:53:32
- Last change: 08/21/2019 13:49:17
- Created at: 08/21/2019 13:49:17
- Subscriber: test@test.com
- Reseller: admin@soft.com

Search: _____

Packages:

Header ↑	Tariff	Action
Full	600	

Available packages:

Header ↑	Tariff	Action
Basic	150	
Full	600	
Gold	400	
MyPackage	250	
Platinum	500	

1-5 of 6

DELAYED PACKAGE ADDITION

Expired date: 10/04/2019 12:53:34

Last change: 08/21/2019 13:49:17

Created at: 08/21/2019 13:49:17

Subscriber: test@test.com

Reseller: admin@soft.com

Search: _____

***Package will be added at beginning of next payment period in case of enough subscriber balance**

Available packages:

Header ↑	Tariff	Action
Basic	150	
Full	600	
Gold	400	
MyPackage	250	
Platinum	500	

1-5 of 6

4) packages settings

PACKAGES LIST

- Dashboard
- Subscribers
- Cards
- Packages**
- Resellers
- Reports

Package ID ↑	Header	Age limit	Tariff	Action
1	MyPackage	5	250	
2	Full	18	600	
3	Gold	14	400	
5	Basic	4	150	
6	Platinum		500	

PACKAGE DETAILS

- Dashboard
- Subscribers
- Cards
- Packages**
- Resellers
- Reports

Details

- Header: Platinum
- Tariff: 500
- Age limit:
- Total cards: 6

Bouquets

Header ↑	Age limit	Action
Badminton	5	
Basketball	4	
Biathlon	4	
Bodybuilding	18	
Cricket	5	

A number of DVCrypt bouquets

#	Label	Parental...
001	Premium HD	14+
002	General Bouquet	14+
003	News LT	12+
004	Football	4+
005	Basketball	4+
006	Tennis	4+
007	Badminton	5+
008	Cricket	5+
009	Biathlon	4+
010	Triathlon	4+
011	Nature	
012	Bodybuilding	18+ (XXX)
013	Movies	16+
014	Serials	15+
015	Geographic	14+
016	Kids	

**DELAYED PACKAGES
ADDITION AND REMOVING
IN SUBSCRIBER'S CARD
SETTINGS**

Search

Packages

Header ↑	Tariff	Action
Basic	150	 Remove later

Available packages

Header ↑	Tariff	Action
Full	600	

5) resellers settings

RESELLERS LIST

Menu

- Dashboard
- Subscribers
- Cards
- Packages
- Resellers**
- Reports

Resellers

Search

Username ↑	Email	Balance	Action
admin		-531000	+ +
QUINCORN		50000	+ +
		-5700	+ +

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RESELLER DETAILS

Menu

- Dashboard
- Subscribers
- Cards
- Packages
- Resellers**
- Reports

Details

Name

Username

Permissions Reseller

Cards prefix 002 it is unique for each reseller

Status verification Active

Balance -5700

Credit -50000

Card price 00

Email

Phone

Address

Search

Cards

Label ↑	Action
00000-002-000010	+ -
00000-002-000011	+ -
00000-002-000012	+ -
00000-002-000013	+ -
00000-002-000014	+ -

1-5 of 17

Rows per page

Available cards

Label ↑	Action
00000-000-000001	+ +
00000-000-000002	+ +
00000-000-000003	+ +
00000-000-000004	+ +

umi-tv.com

RESELLER DATA ADITING

Menu

- Dashboard
- Subscribers
- Cards
- Packages
- Resellers**
- Reports

Details

Username

Cards prefix 002

Email

First name Last name

Balance -570 **Credit** :5000

Invalid number

0

Phone

Address

Zone

Comment

You may set the **credit** for each reseller

6) reports

SUBSCRIBERS ADDED BY EACH RESELLER

Menu

- Dashboard
- Subscribers
- Cards
- Packages
- Resellers
- Reports

From YYYY-MM-DD format To YYYY-MM-DD format

SUBSCRIBERS CARDS FINANCE LOGS RESELLER CARDS

Total subscribers: 12

Search

Reseller ↑	Subscribers
admin	7
GUNICORN	1
Volodia	4

Rows per page 5 1 of 3

CARDS ISSUED BY EACH RESELLER

Menu

- Dashboard
- Subscribers
- Cards
- Packages
- Resellers
- Reports

From YYYY-MM-DD format To YYYY-MM-DD format

SUBSCRIBERS CARDS FINANCE LOGS RESELLER CARDS

Total cards of subscribers: 66

Search

Reseller ↑	Cards of subscribers
admin	49
GUNICORN	0
Volodia	17

Rows per page 5 1 of 3



EARNED MONEY OF EACH RESELLER

Menu

- Dashboard
- Subscribers
- Cards
- Packages
- Resellers
- Reports

From YYYY-MM-DD format To YYYY-MM-DD format

SUBSCRIBERS CARDS FINANCE LOGS RESELLER CARDS

Total finance: 455135

Search

Reseller ↑	Finance
admin	454325
GUNICORN	0
Volodia	810

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LOGS VIEW

Menu

- Dashboard
- Subscribers
- Cards
- Packages
- Resellers
- Reports

From YYYY-MM-DD format To YYYY-MM-DD format

SUBSCRIBERS CARDS FINANCE LOGS RESELLER CARDS

Subscribers

SEND

Search