



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 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 00000 Max cards 100000 Server ip

Bouquets

Bouquets 1

Synchronization

Periods quantity

Synchronization at:

New synchronization periods:

2) subscribers settings

SUBSCRIBERS LIST

Menu
SETTINGS LOGOUT

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

Subscribers
Search

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	+ +
		7000	3	+ +
			5	+ +

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User Profile

First name* Last name*

Email*

Address Line

Address

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

Search

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

Search

Cards

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

Available cards

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

3) cards settings

CARDS LIST LOGOUT

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

Card ID	Card Label	Issued	Edited	Expires	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** 90 115 Rows per page: 5, 1-5 of 51

Cards are adding in succession always

CARD DETAILS AND PACKAGE ADDITION LOGOUT

Details

- Label: 00000-000-000019
- Status: Active
- Price: 05
- 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

Packages

Header	Tariff	Action
Full	600	

Available packages

Header	Tariff	Action
Basic	150	
Full	600	
Gold	400	
MyPackage	250	
Platinum	900	

DELAYED PACKAGE ADDITION LOGOUT

Details

- 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

Available packages

Header	Tariff	Action
Basic	150	
Full	600	
Gold	400	
MyPackage	250	
Platinum	900	

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

4) packages settings

PACKAGES LIST LOGOUT

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

Search

Package ID	Header	Age limit	Tariff	Action
1	MyPackage	5	25\$	
2	Full	18	60\$	
3	Gold	14	40\$	
5	Basic	4	15\$	
6	Platinum		50\$	

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PACKAGE DETAILS LOGOUT

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

Details: Header (Platinum), Tariff (50\$), Age limit, Total cards (6)

Search

Bouquets

No data available

Rows per page: 5

A number of DVCrypt bouquets

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

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Rows per page: 5

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#	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	

DELATED PACKAGES ADDITION AND REMOVING IN SUBSCRIBER'S CARD SETTINGS

Search

Packages

Header	Tariff	Action
Basic	15\$	 1-1 of 1 Remove later

Rows per page: 5

Available packages

Header	Tariff	Action
Full	60\$	
Gold	40\$	

5) resellers settings

RESELLERS LIST

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

Resellers

Username ↑	Email	Balance	Action
admin		-531000	+ +
QUINCORN		00000	+ +
Volodia		-5700	+ +

Rows per page: 5 | 1-3 of 3

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

Cards

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

Available cards

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

RESELLER DATA ADITING

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

Details

- Username
- Cards prefix: 002
- Email
- First name
- Last name
- Balance: -570 **invalid number**
- Credit: 5000
- 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

TOTAL SUBSCRIBERS: 12

Search

Reseller ↑	Subscribers
admin	7
QUINCORN	1
Volodia	4

Rows per page 5 1-3 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 1-3 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

Logs

Date ↑	Header
No data available	

Rows per page 5 1-3 of 3

RESELLERS' CARDS

CARDS FINANCE LOGS **RESELLER CARDS**

Search

Total cards	Cards
49	^
0	1..9
17	16..29
	41..66
	—
	^
	10..15
	30..40

Rows per page 5 1-3 of 3

Total cards for each reseller

And exact card numbers for each reseller

