

Addon and Addon frame

If a customer does not have enough resources of a specific service by the end of the current month, he can demand an add-on service through the addon frame.

Addon (add-on service) defines types of add-on services through add-on codes. So, we have extra: add-on calls, add-on sms, add-on internet, add-on applications and social media, add-on international calls and add-on roaming. It also defines the add-on quota and the total add-on price for a specific service on a monthly basis.

Addon types are defined in the **addon** db_table.

	add-ons	ADD	add-ons	price		
		CLS	- calls 100 min	100 cu		
		SMS	- SMS 100 msg	100 cu		
		INT	- internet 5 GB	200 cu		
		ASM	- social media and app 5 GB	200 cu		
		ICL	- international calls	200 cu		
		RMG	- roaming	200 cu		

Addon frame with addon code, represents the add-on monthly quota of a specific service.

-for a specific service:

$\text{total_input_amount} = \text{amount_of_service_within_the_package_frame} + d * (\text{amount_of_add-on_service})$

where the parameter d is:

d=0 without add-on service

d=1 add-on service on demand(request)