**Tariff Updates**

**Admin Side**

1. In the Add, Edit, Copy tariff need to hide Billing Type section from the Number Activation Pricing section.
2. Billing frequency have 4 option to select i.e. Monthly, Quarterly, Half Yearly & Yearly.
3. When Billing frequency is monthly then only proration can be ON or OFF, but for billing Frequency Quarterly, Half Yearly & Yearly proration should be OFF.
4. Change the name of MRC to the Base Rate
5. Admin enter Base rate which is a monthly rate of DID’s
6. Once tariff is update then Update charge will apply to the all customer who has that tariff assigned.
7. Under the single tariff, Billing Frequency can be differ for the Number Type.

**Customer side**

1. Billing Type is not available at the customer side on MY RATES
2. Base Rate in the Number activation Pricing should be display according to the Billing Frequency.
* Billing frequency is **Monthly** then Base rate update by admin is multiply by **1** is the Base rate display to Customer MY RATES
* Billing frequency is **Quarterly** then Base rate update by admin is multiply by **3** is the Base rate display to Customer MY RATES
* Billing frequency is **Half Yearly** then Base rate update by admin is multiply by **6** is the Base rate display to Customer MY RATES
* Billing frequency is **Yearly** then Base rate update by admin is multiply by **12** is the Base rate display to Customer MY RATES
1. Example:
* If Admin set Local Number base rate is 0.90 and Billing Frequency is monthly and save then Admin side it display 0.90 and Customer side it display 0.90.
* If Admin set Local Number base rate is 0.90 and Billing Frequency is Quarterly and save then Admin side it display 0.90 and Customer side it display 2.7.
* If Admin set Local Number base rate is 0.90 and Billing Frequency is Half Yearly and save then Admin side it display 0.90 and Customer side it display 5.4.
* If Admin set Local Number base rate is 0.90 and Billing Frequency is Yearly and save then Admin side it display 0.90 and Customer side it display 10.8.

**Work Flow**

NOTE:

1. When Billing Frequency is monthly then Billing Cycle is Monthly i.e 1 of any month But Billing frequency is Other than monthly then Billing Cycle is Anniversary i.e 2nd to 28th of any Month.
2. If DID purchase on 29th , 30th or 31st of any month then Billing Cycle should be 28th of the upcoming month if Billing Frequency i.e Quarterly, Half Yearly & Yearly

**Case 1**

1. When Admin create a tariff and set Base rate 1, b `illing frequency is Monthly and proration is ON.
2. Assign that tariff to the Customer X.
3. Customer X, Purchase One DID on 15th Oct then charges apply according to the proration(Only for the rest day of the Month)
4. Billing cycle is monthly then the billing date is 1st Nov.
5. After purchase DID, Billing Frequency is change for monthly to any other before the next billing date.
6. When then on the Billing date i.e 1st Nov again check the tariff and MRC rate will deducted according to the Billing frequency
* If Billing frequency is Quarterly, then charge will apply 3$
* If Billing frequency is Half Yearly, then Charge will apply 6$
* If Billing frequency is Yearly, then charge will apply 12$
1. Billing frequency is change other than monthly then Billing Type is Anniversary
* ForBilling frequency is Quarterly, the billing cycle is 1th Feb
* For Billing frequency is Half Yearly, the billing cycle is 1th May
* For Billing frequency is Yearly, the billing cycle is 1th Nov

**Case 2**

1. When Admin create a tariff and set Base rate 1$, Billing frequency is other than Monthly (Quarterly, Half Yearly & Yearly) then proration is by default OFF.
2. Assign that tariff to the Customer X.
3. Customer X, Purchase One DID on 15th Oct then full charges apply based on the Billing frequency.
* If Billing frequency is Quarterly, then charge will apply 3$
* If Billing frequency is Half Yearly, then Charge will apply 6$
* If Billing frequency is Yearly, then charge will apply 12$
1. Billing type is Anniversary then
* ForBilling frequency is Quarterly, the billing cycle is 15th Jan
* For Billing frequency is Half Yearly, the billing cycle is 15th April
* For Billing frequency is Yearly, the billing cycle is 15th Oct
1. After purchase DID, Billing Frequency is change and set to Monthly before the next billing date.
2. Then on the Billing date, Tariff will again check & MRC charges will deduct according to the Billing frequency set i.e Monthly
* On Billing Cycle 15th Jan, charges deducted is 1$
* On Billing Cycle 15th April, charges deducted is 1$
* On Billing Cycle 15th Oct, charges deducted is 1$
1. Billing frequency is change to Monthly then the Billing Type is also become Monthly. So then next Billing Cycle should be
* If Current Billing Cycle is 15th Jan, then Next Billing Cycle should be 15th Feb
* If Current Billing Cycle is 15th April, then Next Billing Cycle should be 15th May
* If Current Billing Cycle is 15th Oct, then Next Billing Cycle should be 15th Nov