



# HOW TO CHECK TARIFF AREA CODES AND BANDS

At some stage you may need to check the Tariff file to see if a particular area code exists and if it does, to see what the Band or Rate is. Or you may want to check what the charges are to call a specific location.

## TO CHECK THE TARIFF FOR AN AREA CODE

Go to **Management > Tariff**, then click **[Tariff Check]**

The screenshot shows the Lumberjack Management interface. The top navigation bar includes 'call monitor', 'reports', 'pbx', 'management', 'processes', 'email support', 'webhelp', and 'logout'. The 'management' tab is selected and circled in red. On the left sidebar, 'Tariffs' is also circled in red. The main content area is titled 'Tariffs Menu' and contains an 'Import Tariff' form with fields for 'Tariff to overwrite' and 'File to import', and an 'Import' button. Below the form, there is a 'Tariff Check' link circled in red.

The 'Tariff Check' form contains the following text: 'To check the cost or set-up of a tariff to a specific area code or destination, type in the number, etc. into the first box, select a specific tariff (or leave 'All Tariffs') and you will be given the entire set-up for calls to that location.' Below this text is a form with an input field for 'Enter area code or location', a dropdown menu set to 'All Tariffs', and a 'Search' button.

The first thing to do is select the tariff that you want to check from the **All Tariffs** drop-down list – this list shows all the tariffs installed on your LUMBERJACK system. You can leave **All Tariffs** selected if you want to check more than one tariff.

This screenshot shows the 'Tariff Check' form with the dropdown menu open. The dropdown list contains the following items: 'All Tariffs', 'BT Feb 14', 'O2 Bill File', 'Private Wire', 'Thus', and 'Vodafone Jun 14'. Red arrows point from the text above to the 'All Tariffs' dropdown and the 'BT Feb 14' option in the list.



We are going to check for the 0871 area code in the BT tariff.

In the **Enter area code or location** box type in the area code you are looking for: **0871** then click **[Search]**.

**Tariff Check**

To check the cost or set-up of a tariff to a specific area code or destination, type in the number, etc. into the first box, select a specific tariff (or leave 'All Tariffs') and you will be given the entire set-up for calls to that location.

Enter area code or location  on BT Feb 14

Enter area code or location  on BT Feb 14

Tariff	Area Code	Band	Day	Evening	Weekend
BT	08	Unknown Service Carrier	<b>Not Costed</b>	0.000/min	0.000/min
BT	0871010	Unknown Service Carrier	<b>i2</b>	0.085/min	0.085/min
BT	08710100	Starcomm Ltd	<b>i2</b>	0.085/min	0.085/min
BT	08710101	Telconline Inc	<b>i2</b>	0.085/min	0.085/min
BT	08710107	Starcomm Ltd	<b>i2</b>	0.085/min	0.085/min
BT	08710111	Starcomm Ltd	<b>i2</b>	0.085/min	0.085/min
BT	08710123	Starcomm Ltd	<b>i2</b>	0.085/min	0.085/min
BT	08710133	Starcomm Ltd	<b>i2</b>	0.085/min	0.085/min
BT	08710144	Starcomm Ltd	<b>i2</b>	0.085/min	0.085/min
BT	08710160	Starcomm Ltd	<b>i2</b>	0.085/min	0.085/min
BT	08710400	Abel & Co (Scotland) Ltd	<b>i2</b>	0.085/min	0.085/min
BT	08710404	Internet Telecommunications Plc	<b>i2</b>	0.085/min	0.085/min
BT	08710405	LogicStar Limited	<b>i2</b>	0.085/min	0.085/min
BT	08710407	Telecom2 Ltd	<b>i2</b>	0.085/min	0.085/min
BT	08710409	Invomo Ltd	<b>i2</b>	0.085/min	0.085/min
BT	08710411	Colloquium Ltd	<b>i10</b>	0.059/min	0.059/min
BT	08710433	Medius Networks Limited	<b>i2</b>	0.085/min	0.085/min
BT	08710442	Cheers International Sales Limi	<b>i11</b>	0.068/min	0.068/min
BT	08710444	Thus Plc	<b>i2</b>	0.085/min	0.085/min
BT	08710450	Starcomm Ltd	<b>i2</b>	0.085/min	0.085/min
BT	08710456	Starcomm Ltd	<b>i2</b>	0.085/min	0.085/min

LUMBERJACK will display the first 50 numbers that start with the number you enter (0871) and will show the **Band** together with the **Day**, **Evening**, and **Weekend** rates.

In this instance all the numbers do have a Band and a cost, except 08 on its own. LUMBERJACK will always use the longest area code when it costs a call, so the more of the area code you enter, the better. The only time that LUMBERJACK would use the 08 code on its own, is when it could not match the 08 number that you enter with any other 08 area code.

Most of the first 50 0871 numbers area in fact 08710 and have the Band **i2** which is charge at **85p** per minute. There are, however, 2 numbers in the above list that have different Bands: **i10** and **i11** which cost at **59p** and **68p** per minute.

### CHECKING THE CHARGE BAND

To check whether there is a Minimum Cost, Setup Cost or Ceiling Cost click on the **Band Name** for example **i11**.

**Charge Band Check**

Tariff	Band		Classification				
BT	i11	i11	Premium				
<b>Discounts</b>							
Standard	0.000 %	Standard	0.000 %	Standard	0.000 %	Standard	0.000 %
Standard	0.000 %	Standard	0.000 %	Standard	0.000 %	Standard	0.000 %
<b>Rate</b>							
i11	i11	0.050	0.000	0.000	0.068/min	Forever	-

This shows the rate name and description (in this case they are the same, i11); there is a Min Cost of 5p, no Setup or Ceiling Cost and only Slot 1 is used "Forever".



You might have a rate where the first hour was free, but after that hour there was a cost of 13p per minute. Slot 1 would cost 0.000/min with Duration of 01:00:00 (1 hour); Slot 2 would then show the cost of 0.130/min with a Duration of Forever.

Below is a check for the area code 01442, which is a National Band call.

Enter area code or location 01442		on	BT Feb 14	<input type="button" value="Search"/>		
Tarrif	Area Code	Band	Day	Evening	Weekend	
BT	01	Unknown National Carrier	National	0.130/min	0.090/min	0.060/min
BT	01442	Hemel Hempstead	National	0.130/min	0.090/min	0.060/min

The Charge Band Check shows there is a Setup cost of 17p followed by a Day cost of 13p/min, or an Evening cost of 9p/min, or a Weekend cost of 6p/min.

Charge Band Check									
Tarrif	Band		National		National		Classification		
BT	National		National		National		National		
Discounts									
Standard	0.000 %	Standard	0.000 %	Standard	0.000 %	Standard	0.000 %	Standard	0.000 %
Standard	0.000 %	Standard	0.000 %	Standard	0.000 %	Standard	0.000 %	Standard	0.000 %
Rate	Min Cost	Setup Cost	Ceiling Cost	Slot 1 Cost	Slot 1 Duration	Slot 2 Cost	Slot 2 Duration	Slot 3 Cost	Slot 3 Duration
National Day	0.000	0.170	0.000	0.130/min	Forever	-	-	-	-
National Eve	0.000	0.170	0.000	0.090/min	Forever	-	-	-	-
National W/E	0.000	0.170	0.000	0.060/min	Forever	-	-	-	-

You can also use the **Tariff Check** to find out what the Area Code of a certain place is, as well as what the call charges are.

To do this enter the place name in the **Enter area code or location** box then click [Search].

Tariff Check	
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Enter area code or location <input type="text"/>	on BT Feb 14 <input type="button" value="Search"/>

In this example the search was for Mumbai, which gives the Area Code as 009122.

Tarrif	Area Code	Band	Day	Evening	Weekend
bt	009122	India - Mumbai	5	1.200/min	1.200/min

Charge Band Check									
Tarrif	Band		5		Classification				
bt	5		5		International				
Discounts									
Standard	0.000 %	Standard	0.000 %	Standard	0.000 %	Standard	0.000 %	Standard	0.000 %
Standard	0.000 %	Standard	0.000 %	Standard	0.000 %	Standard	0.000 %	Standard	0.000 %
Rate	Min Cost	Setup Cost	Ceiling Cost	Slot 1 Cost	Slot 1 Duration	Slot 2 Cost	Slot 2 Duration	Slot 3 Cost	Slot 3 Duration
5	0.000	0.150	0.000	1.200/min	Forever	-	-	-	-