

BT Quantum Unified Communicator Client

Install Guide



Amendments

Change	Author	Date	Section

1. Installing the BT Quantum Unified Communicator.

 The BT Quantum will come supplied with a USB Memory Stick. This contains BT Quantum documentation, BT Quantum Unified Communicator documentation and several installation files. This includes the BT Quantum Unified Communicator installation file. To access it, begin by browsing to the BT Quantum log in page by typing <u>http://192.168.199.1/</u> into your web browser.

BT(2		Online Help DLogout
	Authorisation Require	ed Id password.	
	Username Password	<u>.</u>	Clear DLogin

Screenshot of the BT Quantum login page

2. Log into your BT Quantum using your Username and Password. The default username is **user** and the default password is **user**. After typing in your credentials click the login button, highlighted below.

вт		Online Help
Authorisation Require	d password.	
Username Password	💩 user	

Screenshot of the 'Login' button highlighted

3. You will then be presented with the BT Quantum 'Network Status' page, as shown below.

вт			②Online Help □Logout
System PB>	Lines Extensions Data Diagnostics		
	Network Status		
	WAN Connection Status		
	ADSL	Not Active	
	Internet (ADSL)	Not Connected	
	HSPA Device - Connection	Not Active	
	HSPA Device	None Recognised	
	IP Address		
	Subnet Mask		
	Gateway		
	Primary DNS		
	Secondary DNS		

Screenshot of the BT Quantum 'Network Status' page.

4. Click the 'System' header followed by the 'Unified Communicator' header, as highlighted below.

вт€			Online Help Ducogout
System PBX Lin	ies Extensions Data Diagnost	ics	
Licensing	Status		
Time and Date	nnection Status		
Web Password		Not Active	
Firmware Update	(ADSL)	Not Connected	
Backup / Restore	vice - Connection	Not Active	
Reset System	vice	None Recognised	
Commissioning	S		
Romoto Dial In Acc	ask		
	NS		
Remote Web Acce	v DNS		
Documentation	ress		
Unified Communi	icator		
LA	AN Status		
IP	Address	192.168.199.1	
Su	ıbnet Mask	255.255.255.0	

Screenshot of the 'Unified Communicator' header.

5. You will then be presented with the page shown below. Download the 'InstallBTUCQ.exe' to your computer.



Screenshot of the 'Unified Communicator' page.

6. Once the download is complete, browse to the file on your computer and open it. You will be shown the following window. Begin the installation by clicking the 'Install' button.



Above is a screenshot of the first page shown in the BT Quantum Unified Communicator installation process.

7. The following progress bar will be displayed to indicate the progress of the installation.



installation progress bar.

8. Once the installation is complete, you will be presented with the page shown below. Click the 'Finish' button at the bottom to exit the installation process.



Screenshot of the final page of the BT Quantum Unified Communicator setup.

2. Assigning a UC licence to an extension on the BT Quantum.

1. Begin by logging into the BT Quantum interface. This is done via a webpage. You can access the log in page by typing <u>http://192.168.199.1/</u> into your web browser.

вт 😥		Online Help Dogou
Authorisation Require	e d d password.	
Username Password	<u></u>	
L		Clear Login

Screenshot of the BT Quantum login page.

2. Log into your BT Quantum using your Username and Password. The default username is **user** and the default password is **user**. After typing in your credentials click the login button, highlighted below.

вт		Online Help
Authorisation Requir Please enter your username a	ed nd password.	
Username Password	🚇 user	Clear Login

Screenshot of the highlighted 'Login' button

3. You will then be presented with the BTQ 'Network Status' page, as shown below.

BT(Lines Extensions Data Diagnostics		Online Help DLogout
	Network Status		
	ADSL	Not Active	
	Internet (ADSL)	Not Connected	
	HSPA Device - Connection	Not Active	
	HSPA Device	None Recognised	
	IP Address		
	Subnet Mask		
	Gateway		
	Primary DNS		
	Secondary DNS		

Screenshot of the BT Quantum 'Network Status' page.

4. Once on the landing page, click the 'Extensions' menu header, followed by the 'Extension Licences' header, as highlighted below.

вт€)	Online Help	Logout
System PBX L	ines Extensions Data Dia	agnostics	
Ne	etwo Extensions Wizard		
	WAN Extension Settings		
	ADSL Extension Diverts	Not Active	
]	Interr Extension Groups	Not Connected	
H	HSPA Extension Class of Serv	vice Not Active	
	HSPA Group Class of Service	None Recognised	
	P Ad		
	Gatev Group Divert		
	Prima IP Paging Group		
	Secor FMC Settings		
	DECT Registration		
	AN Unified Messaging		
1	IP Ad Extension Licences	192.168.199.1	
	Subne Flexible Numbering	255.255.255.0	
	Paired Extensions		

Screen shot of the 'Extension Licences' header.

5. This will bring you to a page with a list of configured extensions on the BT Quantum, along with clarification as to whether they currently have' Extension Licences' assigned to them. BT Unified Communicator Quantum licences are assigned in the 'UC(basic,outlook,crm)' column. If an extension has 'Not Allocated' displayed, this means there are no licences assigned to that extension.

BT(Č	ensions Da	ta Diagno	ostics					[Online Help	Logout
	Extensio Please ensu	n Licence re allocated lie	ES cences do i	not exceed t	he total for e	each licence	type.				
	Lice Tota Allocat	ence type: licences: ted licences:	FMC 10 0	Unified Me 3 0	essaging	Remote	Teleworker 10 0	UC((basic,outlook,cri 10,8,8 0,0,0	m)	
	Ext.	Extension Type	F	MC	Unified M	lessaging	Remote Telew	orker	UC(basic,outlool	k,crm)	
	201	Digital	Not Alloca	ted 💌	Not Allocate	ed 🔽	Not Allocated	-	Not Allocated	-	
	202	Digital	Not Alloca	ted 💌	Not Allocate	ed 💌	Not Allocated	-	Not Allocated	•	
	203	Digital	Not Alloca	ted 💌	Not Allocate	ed 💌	Not Allocated		Not Allocated	•	
	204	Digital	Not Alloca	ted 💌	Not Allocate	ed 💽	Not Allocated		Not Allocated		
	205	Analogue	Not Alloca	ted 💌	Not Allocate	ed 💌	Not Allocated		Not Allocated	-	
	206	Analogue	Not Alloca	ted 💌	Not Allocate	ed 💌	Not Allocated	•	Not Allocated		
	207	Analogue	Not Alloca	ted 💌	Not Allocate	ed 💌	Not Allocated	and the second s	Not Allocated		
	208	Analogue	Not Alloca	ted 💌	Not Allocate	ed 💌	Not Allocated		Not Allocated		

Screenshot of the 'Extension Licences' page.

6. If you have purchased 'licences', you will also be able to see how many you have on this page. Each 'licence' allows you to use one instance of the UC software with the server. If you focus on the top right, this will outline how many licences are available. In this example, the BT Quantum has 10 basic, 8 Outlook and 8 CRM licences. As the bottom row shows '0,0,0', this means the BT Quantum has not utilised any of the available licences.

UC(basic,outlook,crm)
10,8,8
0,0,0

Number of the available and allocated licences

7. To the far right of each extension row, there is a dropdown menu with the header, 'UC(basic,outlook,crm)'. This will allow you to define the licence that is applicable to that extension. Highlight and click the licence you would like to use. In this instance we have selected 'UC Basic'.

BT(X Lines Exte	ensions Da	ta Diagnosi	tics					[@Online Help	ogout
	Extensio Please ensur	n Licence e allocated lie	es cences do no	ot exceed th	ne total for ea	ach licence	type.				
	Lice Total Allocat	nce type: licences: ed licences:	FMC 10 0	Unified Me 3 0	ssaging	Remote	Teleworker 10 0	UC	(basic,outlook,cri 10,8,8 0,0,0	n)	
	Ext.	Extension Type	FM	IC	Unified Me	essaging	Remote Telew	orker	UC(basic,outlool	k,crm)	
	201	Digital	Not Allocate	d 🔹	Not Allocated	i 🔻	Not Allocated		Not Allocated		
	202	Digital	Not Allocate	d 💌	Not Allocated	ł 💌	Not Allocated		UC Basic		
	203	Digital	Not Allocate	d 💌	Not Allocated	t 💌	Not Allocated		Not Allocated		
	204	Digital	Not Allocate	d 💌	Not Allocated	1 💌	Not Allocated		UC Basic UC Outlook		
	205	Analogue	Not Allocate	d 💌	Not Allocated	i 💌	Not Allocated		UC CRM		
	206	Analogue	Not Allocate	d 💽	Not Allocated	i 💌	Not Allocated		Not Allocated		
	207	Analogue	Not Allocate	d 💌	Not Allocated	1	Not Allocated	•	Not Allocated		
	208	Analogue	Not Allocate	d 💌	Not Allocated	1 •	Not Allocated	•	Not Allocated	-	

Screenshot of the dropdown menu which allows you to define the licence that you wish to apply.

8. Once you have done this, scroll to the bottom of the page and click the 'Submit' button as highlighted below.

242	Licenced	Not Allocated		Anocateu		Not Anocated		Not Anocated	
243	Not Licenced	Not Allocated	▼ No	ot Allocated	•	Not Allocated	•	Not Allocated	
244	Not Licenced	Not Allocated	▼ No	ot Allocated	•	Not Allocated	•	Not Allocated	-
245	Not Licenced	Not Allocated	▼ No	ot Allocated	•	Not Allocated	•	Not Allocated	•
246	Not Licenced	Not Allocated	▼ No	ot Allocated	•	Not Allocated	•	Not Allocated	
247	Not Licenced	Not Allocated	▼ No	ot Allocated	•	Not Allocated	•	Not Allocated	-
248	Not Licenced	Not Allocated	▼ No	ot Allocated	•	Not Allocated	•	Not Allocated	•
								Clear	Submit

Screenshot of the 'Submit' button at bottom of the 'Extension Licences' page.

9. You will then be presented with a pop up box asking if you would like to continue. Click the 'OK' button if you are happy that you have allocated the licences correctly.



Screenshot of the diaglogue box asking if you would like to continuue from the Extension Licences page.

10. The BT Quantum will finalise the assignment of licences by showing the following screen. You will know if it has successfully assigned the licences to the extensions when your browser refreshes back to the 'Extension Licences' page.

Extension Lic	ension Licence Allocation				
	Requested licence allocation is being processed.				
	This will take a few moments.				
	Do not switch off the system during this time!				
	Do not close the web browser during this time!				
	After completion the Extension Licences webpage will be displayed.				

Screenshot of the message displayed by the BT Quantum to let you know that it is assigning the licences to the extensions.

11. When completed, your counter will now be adjusted to show you that you have assigned 1 'Basic UC' licence to an extension.



Screenshot of the licence counter showing 1 'basic' UC licence in use.

3. Open and configure the BT Quantum Unified Communicator.

1. Click the 'BT Unified Communicator - Quantum' icon, which you will be able to find in your start menu. Below is a screenshot of the icon in your start menu as well as screen shot of the splash screen which will appear to indicate the application is starting up.



Screenshot of the BT Quantum Unified Communicator icon in the start menu.



Screenshot of the BT Quantum Unified Communicator splash screen.

2. The splash screen will minimise to indicate that the BT Quantum Unified Communicator has started successfully. The system tray will now show a grey circle icon, this indicates that the software isn't licensed but is connected to the BT Quantum.



A screen shot of the BT Unified Communicator grey icon in the system tray.

3. Right click the grey icon and click the 'Main menu' header.

	(Enter number to dial)
\odot	Recent
会	Favorite
8	Presence
11	Main menu
0	Make call
۲	Call history
2	Address book
	Settings
-	Exit BT Unified Communicator - Quantum

Screenshot of the 'Main menu' header

4. Firstly, we need to define the location of the phone system we intend to use. We do this by using the 'IP Address' of the BT Quantum phone system. Start by clicking the 'Settings' button as highlighted below.



Screenshot of the 'Settings' button.

5. You will then be presented with a list of buttons. Click the 'System settings' button, as highlighted below.



6. You will then be shown the page below. You will need to type in the IP Address of the BT Quantum phone system in the 'Server' field. The default IP Address for a BT Quantum is **192.168.199.1**.

👟 Settings	Sys	📑 Save	
Session	-		-
💕 Location	Server	192.168.199.1	
😚 Visual effects	Trunk access	9	
Cache			
💱 Log			
	🔲 Start autom	atically with Windows	

Screenshot of the 'System settings' landing page

7. Enter the correct IP address and then click the 'Save' button in the top right of the window, as highlighted below.

★ Settings	Syst	📑 Save	
Session	C	1021681001	
🖋 Location	Server	192,100,199,1	
Visual effects	Trunk access	9	
📕 Cache			
Stog			
	🔲 Start automa	atically with Windows	

Screenshot of the 'Save' button highlighted.

 Clicking the 'Save' button will take you back to the 'Settings' page. Next, you need to set up the BT Quantum Unified Communicator to use the extension that you licenced in Step 2 of this guide. Start by clicking the 'Telephony settings' button.



Screenshot of the 'Telephony settings' button highlighted.

9. You will now need to enter the extension number you licenced in step 2 into the 'Extension number' field.

🔊 Settings	Telepho	ş	📑 Save	
Settings	Extension number	201	1	
💱 Log				
		T.000A	•	

number' field with extension '201'

10. Click the 'Save' button in the top right of the window, highlighted below.



A screenshot of the 'Save' button in 'Telephony settings' landing page.

11. Once successfully licensed and connected, the UC icon in the system tray will turn green.



Screenshot of the BT Quantum Unified Communicator system tray icon.