

FAQ - How to migrate an Multicell to an Virtual Integrator.

Valid for: **N640** N670 N870 N870E Embedded Integrator Virtual Integrator

Migration to Virtual Integrator

How to Migrate an existing multicell to an Virtual Integrator.

Important

You can add every N870 multicell installation to an virtual integrator but if you did not prepare the system during installation, that the DECT PARI is the same. For these systems where the DECT PARI was different the DECT handsets needs to be registered manually again.

The system will use the DECT PARI of the Virtual Integrator and if the DECT PARI changes, the DECT handsets needs to be Registered again.

See here how to prepare an N870 Multisite system during installation to be added later to an Virtual Integrator. [FAQ - How to prepare one DECT manager installations to be added later to Virtual integrator](#)

Export the base station and handset configuration

Export the base station configuration.

In the web-interface go to: **SETTINGS - Base stations - Administration.**

The screenshot shows the Gigaset N870 IP PRO web interface. The left sidebar has a menu with 'SETTINGS' and 'STATUS'. Under 'SETTINGS', 'Base stations' is selected, and 'Administration' is highlighted. The main content area is titled 'Connected base stations'. It features a search bar, a 'Search in' dropdown, a 'Match whole word' checkbox, and a 'View' button. Below this is a table with columns: MAC address, Base station, RPN, DM Name, FW, and Status. A single entry is shown with MAC address 7c2f80f68993, Base station LocalBS, RPN 02, DM Name local, FW V2.11.0 (V2.11.0+build.a546b91), and Status Sync. At the bottom of the table are buttons for 'Delete', 'Export', and 'Import'.

MAC address	Base station	RPN	DM Name	FW	Status
7c2f80f68993	LocalBS	02	local	V2.11.0 (V2.11.0+build.a546b91)	Sync

Select all **DECT base stations** and click on **Export**. Save the file to your PC.

Export the DECT handset configuration.

In the web-interface go to: **SETTINGS - Mobile devices - Administration.**

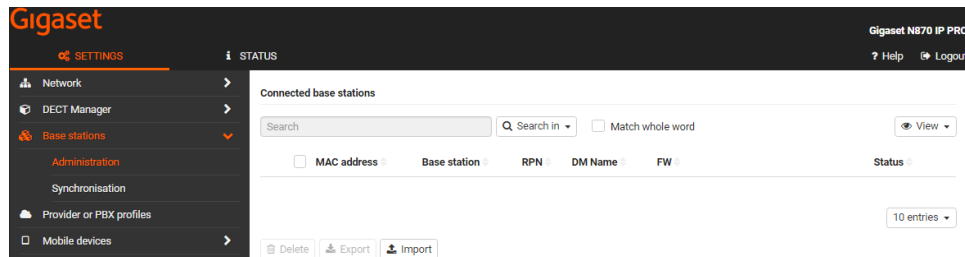
The screenshot shows the Gigaset N870 IP PRO web interface. The left sidebar has a menu with 'SETTINGS' and 'STATUS'. Under 'SETTINGS', 'Mobile devices' is selected, and 'Administration' is highlighted. The main content area is titled 'Mobile devices'. It features a search bar, a 'Search in' dropdown, a 'Match whole word' checkbox, and a 'View' button. Below this is a table with columns: IPUI, Username, Display name, Location, DECT, SIP, Type, and FW. Two entries are shown: one with IPUI 026006d6b6, Username 1005, Display name 1005, Location local, DECT Registered, SIP checked, Type 'R630H PRO', and FW 33; and another with IPUI 027c360b43, Username 1000, Display name 1000, Location local, DECT Registered, SIP checked, Type 'S650H PRO', and FW 74.04. At the bottom of the table are buttons for 'Delete', 'Export', and 'Import'.

IPUI	Username	Display name	Location	DECT	SIP	Type	FW
026006d6b6	1005	1005	local	Registered	✓	"R630H PRO"	33
027c360b43	1000	1000	local	Registered	✓	"S650H PRO"	74.04

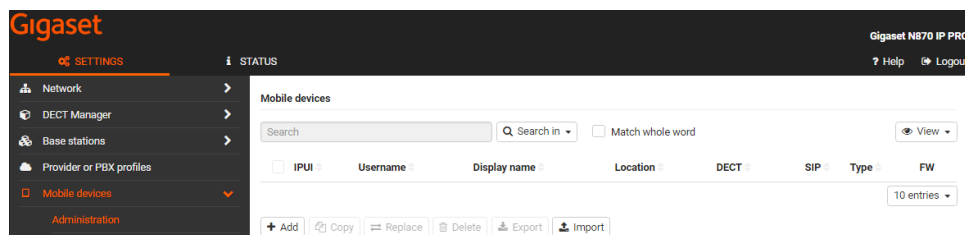
Select all **Mobile devices** and click on **Export**. Save the file to your PC.

Installation

1. [Install the Virtual integrator.](#)
2. [Change the role of the DECT Manager + Integrator + Base \(Optional\) to DECT Manager + Base \(Optional\)](#)
3. Integrator: Add the DECT managers to the Integrator config, see item 1.
4. DECT manager: Configure the Integrator, see item 1.
5. Import the DECT base station export into the Integrator. **SETTINGS - Base stations - Administration - Import**



6. Import the Mobile devices export into the Integrator. **SETTINGS - Mobile devices - Administration - Import**



7. Set-up the Base station synchronisation Hierarchy.
8. [If necessary, set up cross-cluster synchronisation via DECT manager synchronisation.](#)