Nigeria A360 – Creating & Mapping Clinics in DHIS2: a step-by-step mini guide

Version 2, October 2019



1. Go to the Organisation Unit menu, and **locate the "parent" org unit of the clinic that needs to be added**: this is the ward in which the clinic is located.

If the ward cannot be found within the LGA, then it is likely that it does not exist yet in DHIS2 and thus needs to be created first. **To create the ward**, follow the same steps as for the clinic creation, but select the LGA as the parent org unit.

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- 2. After the ward is selected (should be highlighted in orange, as in example above: Birnin Yero ward in Igabi LGA, Kadunda State), **click the blue + button** to open the form for adding a new org unit.
- 3. Fill out the form as per the example below, with the following fields being mandatory:
 - a. **Name**: this is the full name of the clinic including the unique code in parenthesis (= code within DHIS2), e.g. "Salaam Clinic (A360_041)"
 - b. Short Name: this is the name only, e.g. "Salaam Clinic"
 - c. **Code**: this is the unique code within DHIS2 as assigned to Nigeria A360 clinics. The structure is "NG_A360_" & [sequential number 001-999], for example "NG_A360_041". The next clinic will be NG_A360_042, etc. *Note that this code must be unique. Always include the country prefix (NG), but note that this is not repeated within the full name of the clinic.*
 - d. **Opening date**: select the first day of the month in which the clinic joined the A360 network. *Note: Closed Date should remain empty.*

Organisation ur	iit			
Name (*)				
Salaam Clinic (A360	0_041)			
Short name (*)				
Salaam Clinic				
Code				
NG_A360_041				
Description				
Opening date (*)				
2019-04-01				
Closed date				
Comment				

e. The next few fields can be left blank, though if contact person, address, phone number etc. are available then these may be entered here.

If **GPS coordinates** are available, then enter these here. Make sure that the format is decimal degrees (e.g. Lat = 10.82274, Long = 7.574848); only enter numbers. If no GPS coordinates exist but it's possible to retrieve these from Google Maps, **refer to Step 6** below to follow procedure to retrieve Lat/Long values.

URL		
Contact person		
Address		
Email		
Phone number		
Latitude		
10.822745		
Longitude		
7.574848		

f. Scroll down to "Programs" in the form: here **you must assign the data entry forms (Programs) to the new clinic** in order to enable data capture. Scroll through or filter for "NG RH" to see the relevant programs. All clinics should have the Attendance and Service Log program, and 9ja Girls clinics should also have the 9ja Girls Mobilisation Daily Summary program. Select the appropriate program(s) and click orange -> button.

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NG RH A360 - Attendance Tracker	2 selected		
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NG RH A360 - Male IPCA Session Attendance Sheet (OLD VERS	10		
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ASSIGN ALL 5 →			← REMOVE ALL
District Code PPM			

g. The program(s) should now appear on the right-hand side:

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NG RH A360 - Attendance Tracker		NG RH A360 - 9ia Girls Community Mobilization Daily Summary
NG RH A360 - Male IPCA Session Attendance Daily Summary		NG RH A360 - Attendance and Service Log
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ASSIGN ALL 3 →		← REMOVE ALL
District Code PPM		

h. Scroll down to the end of the form (all other fields should be ignored), and click Save button:

OUProductivityValues			
OU_Skype			
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Provides In-patient serv	vices		
Provides In-patient serv SAVE	CANCEL		

It will take several seconds or even up to a minute, but upon saving the org unit tree refreshes and should display as in the example below, with "Success" message at bottom of screen. You will see the new clinic listed under the ward in which it was created.

You can edit properties of the org unit by clicking the Edit button next to the org unit

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Search			Î	Salaa	m Clinic (A36_04	11)			7	April 18, 2	019	:	
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- 4. Update Organisation Unit groups: assign the new clinic to the correct "OU Groups" to enable analytics based on type of facility (Hub/Spoke) and Program (9ja/MMA):
 - a. Go to Organisation Unit Groups menu, and follow these steps for each relevant OU Group:
 - i. Select the correct OU Group by filtering on "NG A360":

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	Organisation	unit level	Name					Public access	Last updated		
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			NG A360 - All clinics					No public acce	ess October 10, 2019	•	
			NG A360 - Hub Facilities					No public acce	ess October 10, 2019	9 :	
			NG A360 - MMA					No public acce	October 10, 2019	•	
			NG A360 - Spoke Faciliti	es				No public acce	ess October 10, 2019	•	
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- ii. Edit each of the groups to which the clinic belongs (e.g. NG A360 9ja Girls)
- iii. Locate the new clinic, either manually in the org unit hierarchy, or by typing in the name. The new clinic should show in grey (unselected): click the clinic to select it (colour changes to orange):

Filtering organisation units by name	
138 Organisation units selected	
• □ Nigeria (138) • □ _PSI Nigeria	For organisation units within Nigeria
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SAVE CANCEL	



Note that **every clinic should be assigned to the group "NG A360 – All clinics"**, and depending on the program should belong to either 9ja Girls or MMA, and depending on the type should be assigned to either Hub or Spoke facilities. As such, clinics should typically be assigned to three different OU groups in total.

- 5. Update or create user accounts and assign new clinic to users:
 - a. Go to User menu, create new user (or update existing user accounts in order to assign new clinics)
 - b. Specify username (must be unique): see examples of existing user accounts in order to create generic accounts for mobilisers / IPC Agents
 - c. Enter password, Surname, First Name

E-mail		
External aut	entication only (OpenID or LDAP)	
Retype password		
Sumame *		

d. Select the 3 user roles as below: Date Entry SEwoR, All Analytics, Browser cache cleaner

English	·
Database language	
English	~
Available roles	Selected roles *
Filter	
_Admin - Apps management	_User - Data Entry SEwoR (Only)
_Admin - Category Combination Management	_Analytics - All analytic modules
_Admin - Category Option (Public) and Category (Private	_App - Browser cache cleaner
_Admin - Data Admin (Agg)	
_Admin - Data Admin (Events)	
_Admin - Data Approval	
_Admin - Data Elements (Private)	
_Admin - Data Elements (Public)	
_Admin - Data Quality	
"Admin - Data Set management (Private)	
Admin - Data Set management (Public)	

- e. Assign the new clinic to the user account in both the Data capture and in Data output org units as in the example below.
- f. Next, scroll down and click on "More options" to display the user roles section of the form: locate the user role "NG A360 Users" and select.
- g. Scroll down and click Save button.

Data capture and maintenance organisation units		Data output and analytic organisation units	
Search		Search	
)) ^	PSI Countries (1) Asia and Eastern Europe East Africa Latin America and Caribbean Southern Africa West and Central Africa (1) Benin Burkina Faso Cameroon Central African Republic Cote d'Noire Dec	*
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AND YOU'RE DONE!!!

6. Steps to retrieve coordinates from Google Maps

- Go to <u>http://maps.google.com</u> and search for the ward / village / area where the clinic is located. Navigate to the correct area, zoom in and locate the building of the A360 clinic, or the approximate location if no building can be identified (e.g. the junction or street).
- b. Right-click on the spot, and select "What's here?" from pop-up menu.



c. A box with the place name and coordinates of point on the map will be displayed: click the coordinates.



d. In the Info panel on the left, select and **copy the coordinates** as in example below; then paste into Latitude and Longitude fields of Org Unit form (see Step 3).

