



Feature Spotlight – Capture App

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Welcome

This is the second of our new webinar series we are calling Feature Spotlight!

Opportunity to dive deeper into the new (and not so new) parts of apps, highlight new functionality and tips and tricks for use.

Upcoming Feature Spotlight Webinars

Line Listing app	Feb 19
Android Analytics	March 5



Agenda

Introduction (5 minutes)

Demos

- Start page, context selector & registration (10 minutes)

- Enrollment dashboard (20 minutes)

- Add new and edit events (15 minute)

- Question break (10 minutes)

- Search (10 minutes)

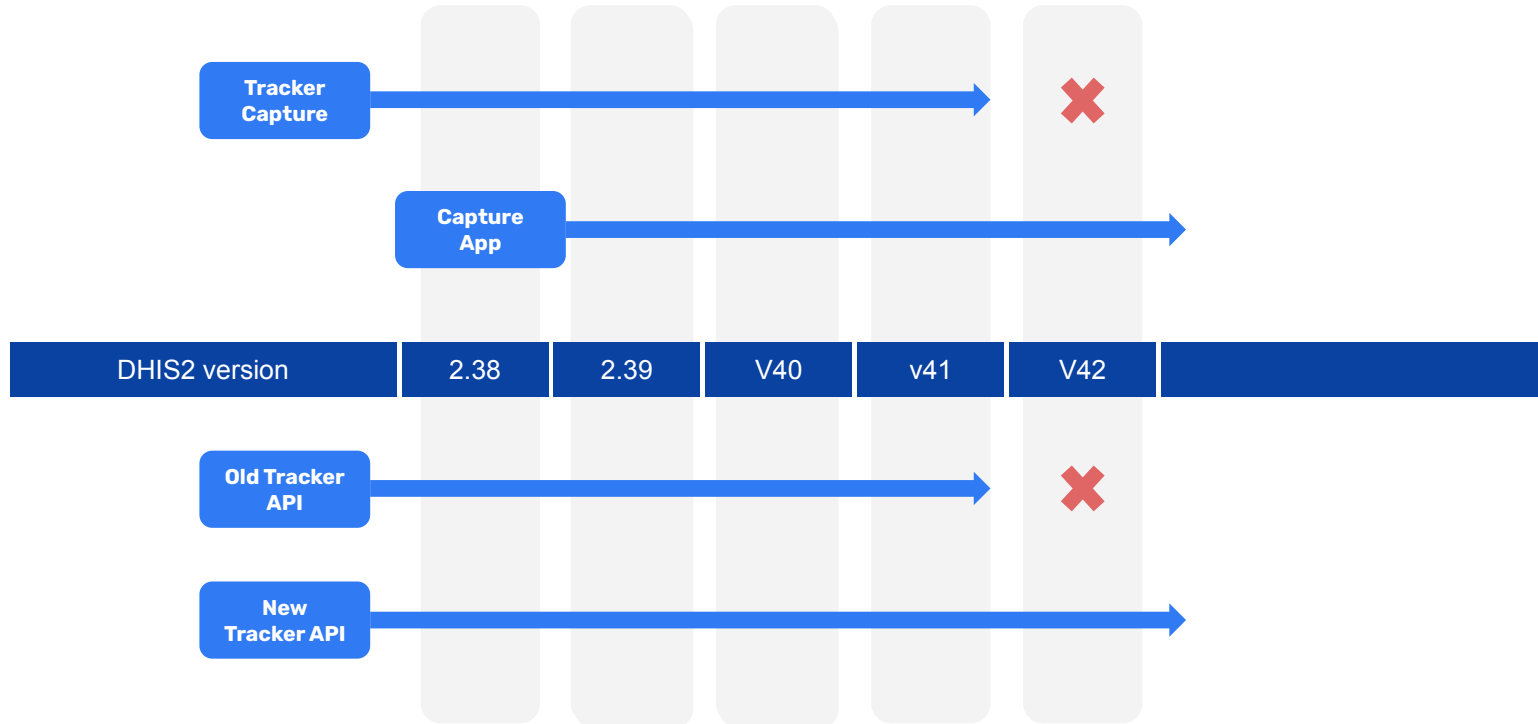
- Working lists (10 minutes)

Next steps (5 minutes)

Questions (5 minutes)



App and API compatibility per DHIS2 version





Tracker Capture



Capture

The screenshot shows the Dhis2 Tracker interface for the 'Electronic Immunization Registry'. The 'Enrollment' section shows the selected program 'HISPP' and other programs. The 'Feedback' section shows the name 'Donald Harper' and other details. The 'Profile Edit' section shows the first name 'Donald' and last name 'Harper'. The 'Relationships' section shows no relationships exist. The 'Notes' section shows a note 'Your note here'. The 'Indicators' section shows the current age '3 yr + 11mo'. The 'Tabular Data Entry' section shows the birth details for Donald Harper, including birth date '2021-03-06' and birth weight '3500'.



The screenshot shows the Dhis2 Capture interface for the 'Electronic Immunization Registry'. The 'Person list' section shows the enrollment for Donald Harper. The 'Quick actions' section shows 'New Event' and 'Schedule an event'. The 'Stages and Events' section shows the birth details for Donald Harper, including status 'Completed', report date '2021-03-06', and organization unit 'HISPP'. The 'Immunization' section shows the immunization details for Donald Harper, including status 'Completed', date of services given '2021-04-25', next visit date '2023-09-21', and BCG status 'Yes'.



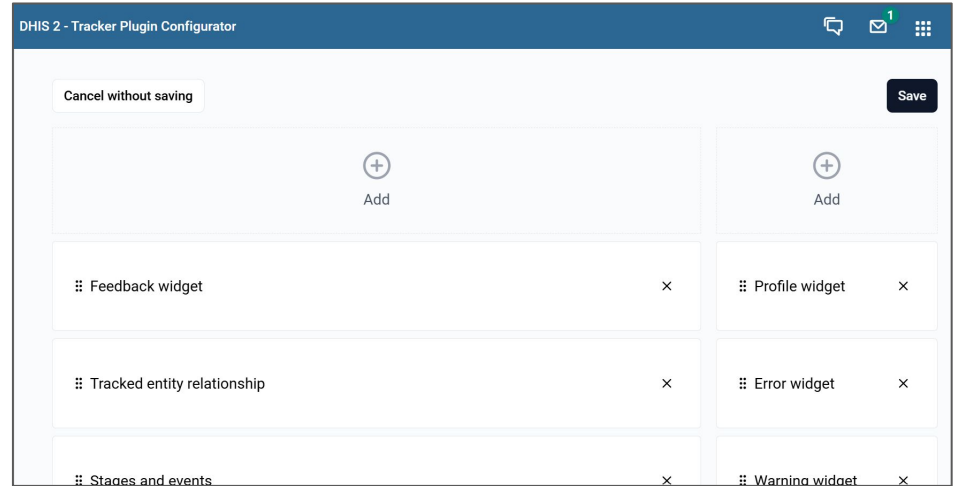
Demo: Start page and context selector



Demo: Enrollment dashboard

What are Capture Plugins?

Extension points
Business logic and UI
No forking needed!



Configured in Tracker Plugin Configurator

Widgets in Enrollment Dashboard

Add new and Edit event can also be moved

[Capture Plugin Development Webinar](#)

Enrollment Plugins

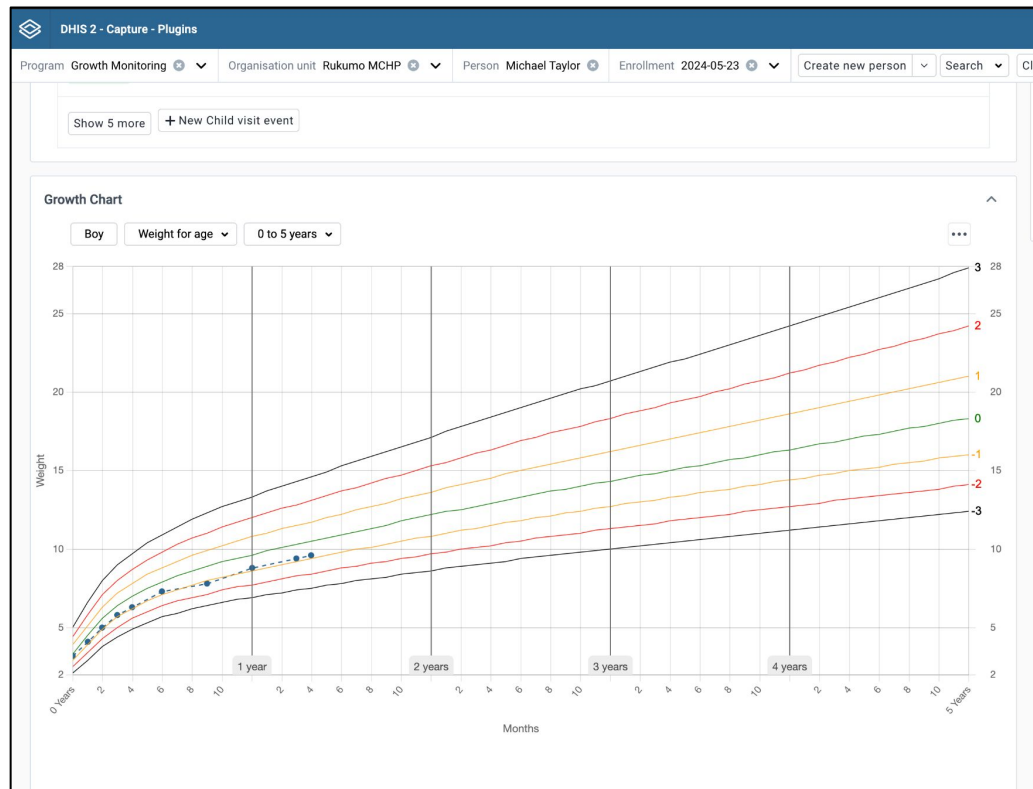
Will be shown as widgets in Enrollment Dashboard

Use cases:

- Custom validations

- Growth charts

- Vaccine registry lookup



Form Field Plugins

Injected directly into the form

Provide everything you need

Metadata

Values

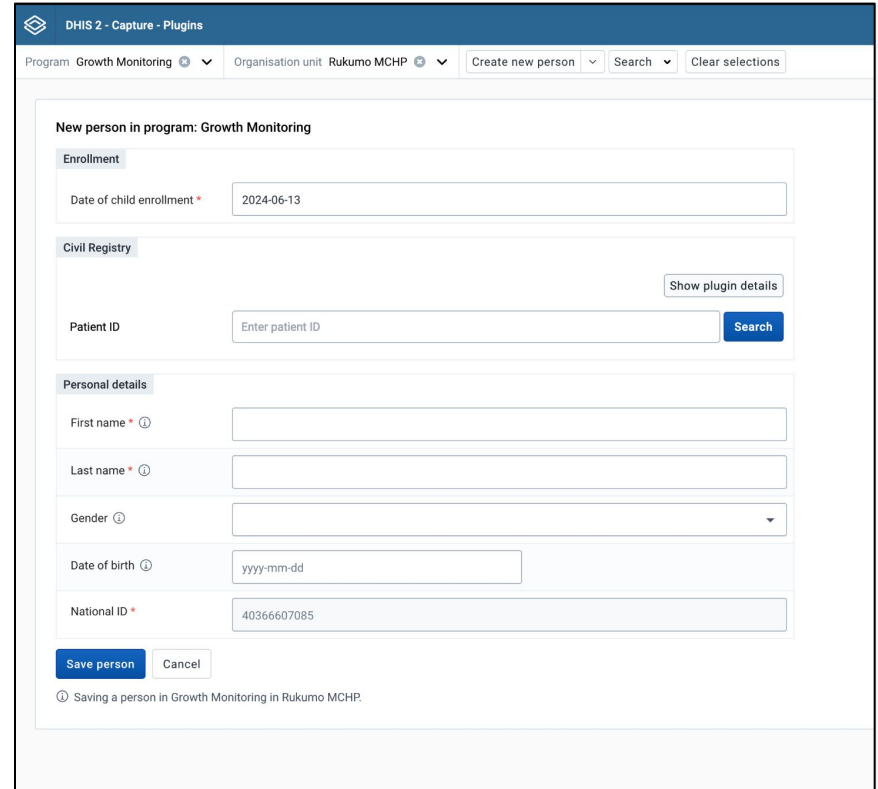
Rules engine output

Use cases:

External API Calls

Civil registries

Dependent fields (ICD-11)



The screenshot displays the 'DHIS 2 - Capture - Plugins' interface. At the top, there is a navigation bar with the DHIS2 logo and the text 'DHIS 2 - Capture - Plugins'. Below this, there are several tabs and buttons: 'Program Growth Monitoring', 'Organisation unit Rukumo MCHP', 'Create new person', 'Search', and 'Clear selections'. The main content area is titled 'New person in program: Growth Monitoring' and contains several sections:

- Enrollment:** A text input field for 'Date of child enrollment *' with the value '2024-06-13'.
- Civil Registry:** A text input field for 'Patient ID' with the placeholder 'Enter patient ID' and a 'Search' button. A 'Show plugin details' button is also present.
- Personal details:** A text input field for 'First name *', a text input field for 'Last name *', a dropdown menu for 'Gender', a text input field for 'Date of birth' with the placeholder 'yyyy-mm-dd', and a text input field for 'National ID *' with the value '40366607085'.

At the bottom of the form, there are 'Save person' and 'Cancel' buttons. A small note at the very bottom reads: 'Saving a person in Growth Monitoring in Rukumo MCHP.'



Demo: Add new and edit events



Question break



Demo: Search




Program access levels

Open:

- Least restricted - data can be accessed/modified if owner organisation unit is in user's search scope
- Accessing and modifying data outside the capture scope is possible without any justification or consequence

Audited:

- This is the same as the Open access level.
- The difference here is that the system will automatically add an audit log entry on the data being accessed by the specific user. (Only available in the database)

TB Case Surveillance	
Code	TB_CS
Color	<input checked="" type="radio"/> #BA68C8 <input type="radio"/> UNSET COLOR
Icon	<input checked="" type="radio"/>  <input type="radio"/> CHANGE ICON <input type="radio"/> REMOVE ICON
Description	
Version	103
Tracked entity type (*)	Person
Category combination (*)	None
<input checked="" type="checkbox"/> Display front page list	
<input type="checkbox"/> First stage appears on registration page	
Access level	Protected



Program access level

Protected:

- This access level is slightly more restricted. Data can only be accessed if the Owner organisation unit falls under the user's capture scope.
- However, a user who only has the Owner organisation unit in the search scope can gain temporary ownership by breaking the glass.
- The user has to provide a justification of why they are accessing the data at hand - "break the glass". The system will then put a log of both the justification and access audit and provide temporary access for 3 hours to the user. Note that the Owner Organisation Unit remains unchanged, and only the user who has broken the glass gains temporary access.

Closed:

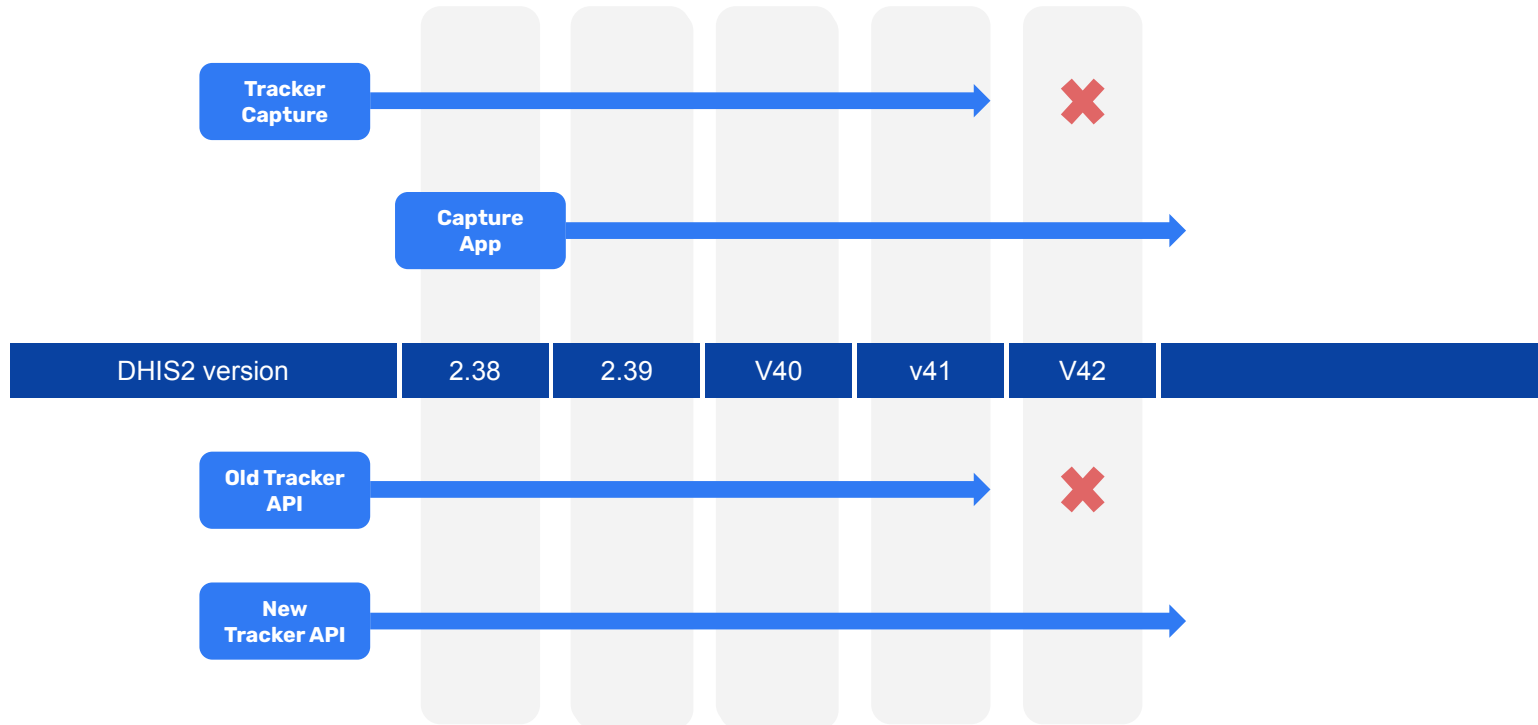
- This is the most restricted access level. Data will not be accessible if the Owner Organisation Unit does not fall within the user's capture scope.



Demo: Working lists



Reminder: App and API compatibility per DHIS2 version





Next steps and resources

- [Tracker Capture to Capture Transition Kit](#) available on DHIS2 Community of Practice
- Capture app is on continuous release - currently a new app release per bug fix or added functionality
 - Remember to test a new app version as any other upgrade!
 - We are improving communication around new releases - see recent CoP post on [Capture app updates since November 2024](#)
- We want to hear from you about your experience using Capture - any discrepancies from Tracker Capture? Any new user interface or functionality that needs additional guidance? Please let us know on the Community of Practice!
- Look forward to future webinar/feature spotlight where we go even deeper on specific Capture app functionality



Questions?