Kobo Toolbox

An Open-Source Tool for Data Collection for Challenging Environments. Open source doesn't mean the data collected is accessible by everyone, it only means the source code of KoboToolBox is.

It is a comprehensive platform for data collection, management, and visualisation, enabling worldwide research and social good initiatives. It offers open source data systems and technology to support humanitarian action, development, environmental protection, peacebuilding, and human rights initiatives.

Kobo ToolBox is a free tool that can be used by nonprofits for various purposes. It enables organisations to create surveys and forms, it is also accessible through mobile phones and tablets, manage data, and analyse results. It also allows organisations to create surveys in multiple languages, share surveys with others, and export this data in various formats. The tool can be used to collect data for research and evaluation, raise public awareness, assess public opinion on an issue, track projects, and more.

NPOs can use Kobo Toolbox to efficiently and accurately collect data that can be used to inform decisions, measure impact, and track progress.

Note: Nonprofits can use its source code for free.

Features of the tool

- Creating robust forms.
- Collecting and analysing data.
- Managing projects and teams.
- Highly secure and flexible.

Benefits for NPO's

- Helps to create forms that are tailored to their specific needs and ensure that the data collected is accurate and up-to-date.
- Quickly and easily collect and analyse data, helping make informed decisions and track progress.
- The tool can be used to plan and manage projects.
- They can be sure that their data is safe and secure, and that their forms are flexible and easily adjusted to meet their needs.

Reasons to use Kobo ToolBox

- Easy to use and understand.
- No internet connection required.

- Compatible with all devices.
- Permanently free.

Graphical Representations:

Fig. 1. Kobo Toolbox form development Interface.

It enables organisations to quickly and easily create digital forms to collect data from their target populations, whether it be surveys, registration forms or evaluation questionnaires. Users can customise their forms to meet their own specific needs and create their own data validation rules and logic, ensuring only valid and complete data is collected. This form development interface will be an invaluable tool to make the most of data collection operations.
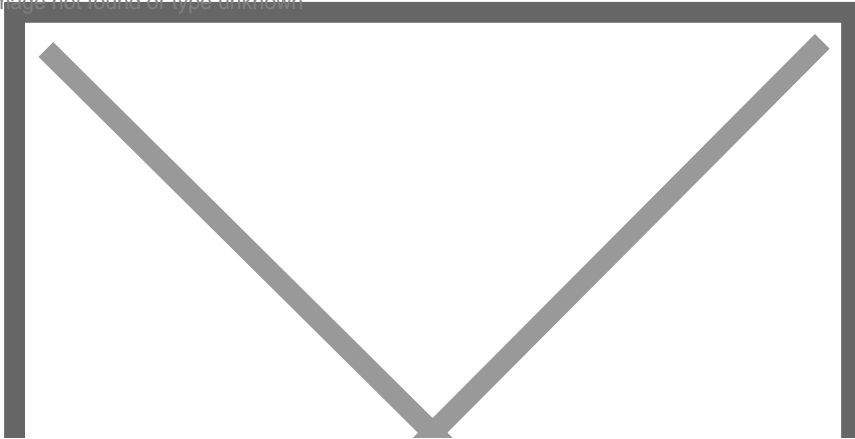

Fig. 2. Kobo Toolbox data collection & analysis Interface.
An innovative data collection and analysis interface can be incredibly beneficial for NPOs. It enables to quickly and easily collect, store, analyse, and visualise data from a variety of sources. This includes online surveys, face-to-face interviews, and other methods of data collection. The tool users can gain valuable insights into their target audiences, enabling them to better understand their needs and design better services and programs.
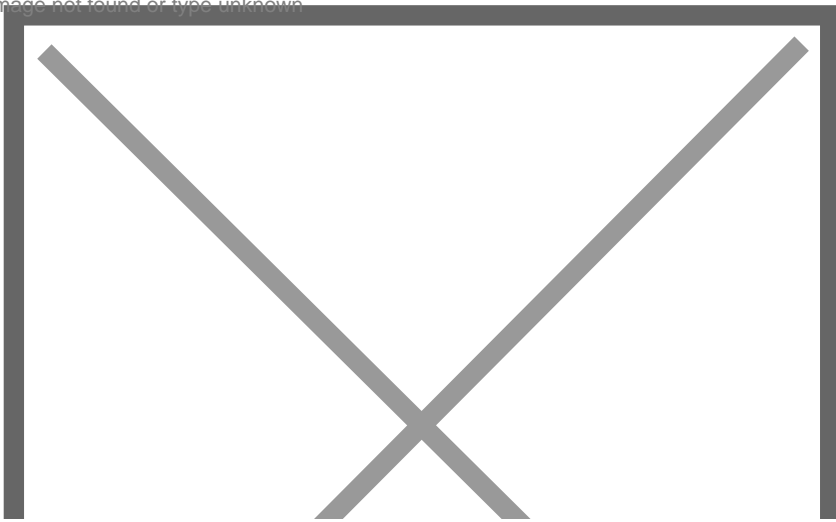
Fig. 3. Kobo Toolbox Project & team management Interface.

It can be used for project and team management tools to easily share projects and data with fine-grained permission options, dynamically connect data collected from multiple projects, integrate with other tools via powerful API (application programming interface), add an unlimited number of data collectors and project collaborators, and create an unlimited number of projects for free.
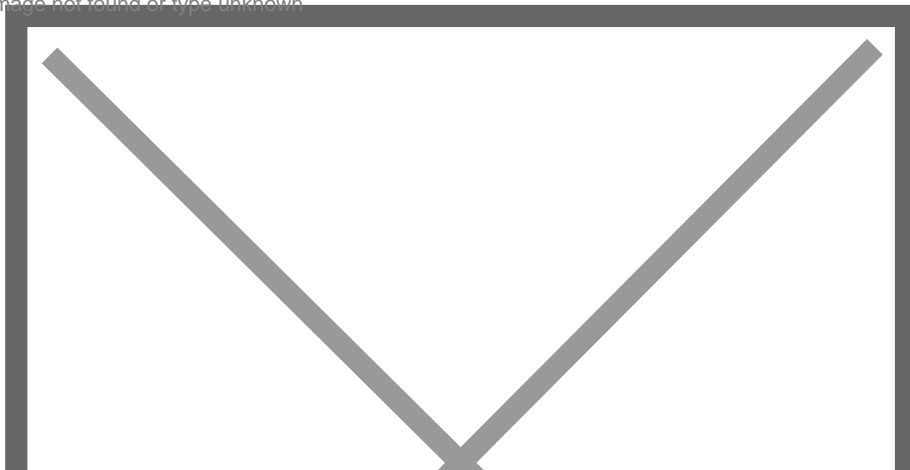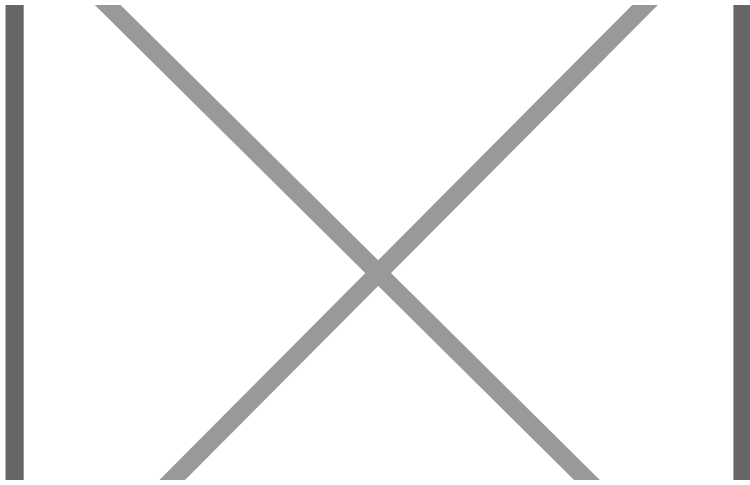
Fig. 4. Kobo Toolbox secure and flexible interface.

Kobo ToolBox is a secure data collection platform that uses end-to-end encryption and allows for user authentication and authorization. Additionally, it is a flexible tool that supports various types of data collection methods and allows for customization of forms and surveys. The interface is easy to use and provides features such as customizable forms and surveys, automatic data backups, offline data collection, and real-time reporting. It can be used to quickly and securely collect data from remote locations, and to monitor and evaluate activities.

Conclusion

In conclusion, Kobo Toolbox is an open-source tool that is simple to use, secure, and flexible, making it an ideal choice for data collection in no coverage areas.

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