PBIXRay MCP Server - Git & Setup Guide

This updated guide explains how to work with the PBIXRay MCP Server repository — including cloning, updating, and setting up the server. The linked GitHub repository for this project is: https://github.com/bibiibjorn-Finvision/MCP-Server

1. Initial GitHub Setup (for the project owner)

1 Create a new repository on GitHub if needed (no README, no .gitignore).

2 Open PowerShell in your project folder, e.g.:

3 cd "C:\Users\bjorn.braet\powerbi-mcp-servers\pbixray-mcp-server"

4 Initialize Git:

5 git init

6 Add all files and make your first commit:

7 git add .

8 git commit -m "Initial commit"

9 Link your local folder to your GitHub repository:

10 git remote add origin https://github.com/bibiibjorn-Finvision/MCP-Server.git

11 Push your code to GitHub:

12 git branch -M main

13 git push -u origin main

2. Updating the Repository (After Making Changes)

1 Make any edits or add new files in your local folder.

2 Stage your changes:

3 git add .

4 Commit them with a short message:

5 git commit -m "Describe your update here"

6 Push the changes to GitHub:

7 git push

3. Getting the Project (for a new user)

1 Ensure Git is installed: https://git-scm.com/download/win

2 Choose where to place the project (e.g., C:\Tools).

3 Clone the repository:

4 cd C:\Tools

5   `git clone https://github.com/bibiibjorn-Finvision/MCP-Server.git`

6   OR download the ZIP file from GitHub and extract it manually to
    `C:\Tools\pbixray-mcp-server`

4. Setting Up the PBIXRay MCP Server

1   `Open PowerShell in the project folder:`

2   `cd C:\Tools\pbixray-mcp-server`

3   `Install and configure the MCP server in Claude Desktop:`

4   `.\scripts\install_to_claude.ps1`

5   `Optionally verify setup:`

6   `.\scripts\test_connection.ps1`

7   `Restart Claude Desktop fully (close and reopen).`

5. Keeping Everything Updated

1   `When the project owner pushes updates, other team members can update with:`

2   `git pull`

3   `To check what's changed locally:`

4   `git status`

5   `To see commit history:`

6   `git log --oneline`

6. Optional: Git Configuration & Line Ending Warnings

If you see warnings like "LF will be replaced by CRLF," they are safe to ignore. They relate to line endings on Windows. To automatically fix or suppress them:
`git config core.autocrlf true`

■ That's it! You now know how to clone, update, and maintain the PBIXRay MCP Server repository. For collaboration, share this GitHub link: https://github.com/bibiibjorn-Finvision/MCP-Server