



MAGNET ARTIFACT EXCHANGE - FAQ

1. WHAT IS THE ARTIFACT EXCHANGE?

The Artifact Exchange is an online community for sharing artifacts. The exchange makes it easy for people to create and upload artifacts, or to download artifacts created by others using Python or XML and integrating the Magnet AXIOM API. Having this community will allow our customers to help each other as they work on cases.

2. WHAT IS A CUSTOM ARTIFACT?

A Custom Artifact is an artifact built by an examiner or investigator to help with their case analysis. These can include obscure apps or new versions of apps that are not yet supported. Custom Artifacts leverage the Magnet AXIOM API to integrate seamlessly with AXIOM during an investigation. Both Python and XML are supported.

3. IS THE ARTIFACT EXCHANGE ONLY FOR MAGNET AXIOM USERS? I DON'T USE AXIOM, BUT I WOULD LIKE TO SUBMIT ARTIFACTS I KNOW WOULD BE USEFUL.

The Artifact Exchange is a community for sharing AXIOM Custom Artifacts. Anyone within the forensics community can upload or download an AXIOM Custom Artifact to the exchange.

4. HOW DO I DOWNLOAD A CUSTOM ARTIFACT FROM THE ARTIFACT EXCHANGE?

Search the artifacts that are and click the Download Artifact button. You will receive the code for the artifact, which can then be added to AXIOM through the Add New Custom Artifact feature. For a deeper look, watch our [How To video](#). You can also access technical documentation in the documentation area of the Artifact Exchange.

5. HOW DO I UPLOAD A CUSTOM ARTIFACT?

Visit <http://artifacts.magnetforensics.com> and click the Upload Artifact button. You will then need to fill out the submission form and attach your artifact. The Magnet Forensics Artifact team will then evaluate your artifact and make sure there are no issues that would negatively impact another user. Once it is accepted, we will post it live to the community on your behalf.

6. WHAT RESPONSIBILITY DOES MAGNET FORENSICS TAKE FOR THE CUSTOM ARTIFACTS THAT ARE SUBMITTED?

The Magnet Forensics team will evaluate each submitted artifact for compatibility, performance, and evidence alteration (no evidence can be modified in any way through use of a Custom Artifact). Aside from compatibility and performance, the code used in the artifact is the sole responsibility of the creator. Any support inquiries on an artifact will be forwarded to the artifact's creator.

7. IF I SUBMIT AN ARTIFACT, HOW LONG WILL IT TAKE MAGNET FORENSICS TO REVIEW AND POST IT?

We will review and post all accepted artifacts in up to 10 business days from the time of submission.

8. IF MY ARTIFACT IS REJECTED, WILL I KNOW WHY? CAN I RESUBMIT IT?

If an artifact is rejected, the Magnet Forensics team will alert the artifact creator and provide reasons for the rejection. Once the issues are resolved, we definitely want you to resubmit your artifact.

9. DO YOU ONLY WANT NEW ARTIFACTS?

We want artifacts that are not natively supported in Magnet AXIOM in the Artifact Exchange, so “new to us.” However, we encourage people to leverage their previous work on artifacts and to port that work to AXIOM and then upload it to the Artifact Exchange.

10. DOES MAGNET FORENSICS OWN ANY OF THE CUSTOMER’S WORK ON A CUSTOM ARTIFACT?

No – the work done is owned by the customer who built it. All that Magnet Forensics does is maintain the API and facilitate a common repository for this work to be promoted to other customers who may benefit from it.

11. WHAT DOES A USER NEED TO PROVIDE WHEN SUBMITTING AN ARTIFACT?

We ask that each customer submitting an artifact fill out a submission form that includes:

- Name
- Title
- Contact number
- Contact email (we’ll make this available on the artifact page so people can reach you directly to you if they have questions)
- Artifact name
- Artifact description
- Artifact itself
- Sample of data that the artifact was designed for, such as a picture sample
- Comments

12. HOW BIG ARE THE FILES I CAN SUBMIT?

The maximum size for an attachment is 20MB. Please zip the artifact and sample data together for each submission. If your sample data is bigger than this, please let us know in the comments field and we will contact you with a secure method to provide it.

13. IF I HAVE A QUESTION ABOUT THE ARTIFACT I DOWNLOADED, WHO DO I CONTACT?

Each artifact creator is responsible for any help needed with their artifacts. Please reach out to the creator of the artifact.

14. IF MAGNET AXIOM PERFORMANCE IS NEGATIVELY AFFECTED BY THE ARTIFACT I DOWNLOAD, WHO DO I CONTACT?

If you notice that AXIOM performance is hampered by a Custom Artifact, please discontinue use of the artifact and let the developer of the artifact know.

For information on how to create and install custom artifacts please [watch our video](#) or access Custom Artifact documentation on the Artifact Exchange.