Masked Clones are Smart Clones

Seamlessly Masking
Actifio-Cloned DBs with
IRI FieldShield Makes them Privacy-Law
Compliant and Safe for DevOps

Why Should I Do This?

1. To automatically render test-ready clones safe and realistic using FPE, pseudonyms, etc. on PII

2. To make test data ready sooner in the DevOps cycle, as it keeps up with source changes

3. To have immutable, privacy-law compliant, virtual clones that are unsusceptible to ransomware

4. Because the combined process of cloning and masking is seamless, and delivers more value than other combinations of technologies. For example, Actifio uniquely offers application-aware backup and SAN solutions, and IRI offers the fastest and most affordable set of data discovery, de-identification, and management functions available

How Does It Work?

Actifio users mounting a production DB snapshot can mask PII within that snapshot before serving it up as a functional clone for DevOps use. Masking of the snapshot is automatic when Actifio issues a command-line call to run a FieldShield task or batch script. If additional clones are needed, the user can take another production snapshot and re-mask it.
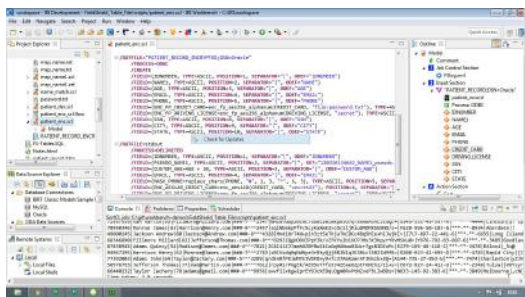
An IRI FieldShield or Voracity license must be accessible to run the masking script. The user builds their masking job(s) against the production DB in IRI Workbench, the free Eclipse IDE for: administering production and cloned instances, configuring PII discovery and masking jobs, and managing the design and deployment of related data management solutions.

Where Can I Get It?

Visit www.iri.com, email fieldshield@iri.com, or call Lisa Mangino at IRI on +1.321.777.8889, ext. 224.