NextGen

F₂M

FREE

forms

SQANet

AW-501

LOCATION
VALIDATION

ezClaims

Data
warehouse

TRRP
DAILY CYCLE

www.nfipnextgen.com
FEMA NFIP NextGen Project Contact
nextgen@ostglobal.com

National Flood Insurance Program

Transaction Record Recording Process

An Introduction to NFIP NextGen Daily Transaction Processing

FEMA

TRRP
DAILY CYCLE

> Definition: TRRP – (trip)
>   n. TRRP; Transaction Record Reporting Process;
>   NextGen's Daily Transaction Processing Cycle

The NextGen Transaction Record Reporting Process (TRRP) supports the validation, processing and storage of Write Your Own (WYO) company flood insurance transactional data in the NFIP Enterprise Data Warehouse. Daily processing of TRRP transactions will increase the timeliness of NFIP data and allow for more frequent TRRP submissions and updates. NextGen Daily TRRP Cycle is a FEMA-owned application developed under the NextGen project, and will be the future flood insurance transaction processing system.
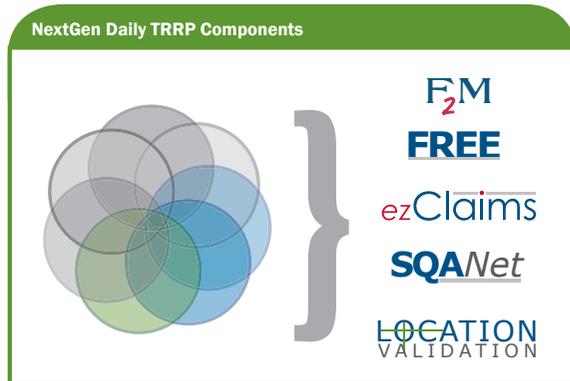
NextGen TRRP

The Transaction Record Reporting Process (TRRP) is at the heart of the NextGen modernization effort. NextGen is transforming the TRRP cycle using industry-proven and state-of-the-art database applications and development techniques. In addition to taking advantage of new technologies, the NextGen TRRP accommodates daily submissions, which will increase the timeliness of NFIP data submitted by Write Your Own (WYO) companies and/or their vendors.

The underlying technology has changed, but the NextGen Daily TRRP adheres to the standards set in the TRRP Plan and the NFIP Edit Specifications for the WYO Program. This means that the layout of the TRRP records submitted by WYO companies and vendors will not need to be altered, except to add a header and footer to the existing file layout. NFIP stakeholders have the opportunity to use and test the NextGen Daily TRRP Cycle as part of the Mainframe-to-NextGen transition. TRRP will be available in a batch mode, similar to the current TRRP operations.

Intended Users

The primary users of the NextGen Daily TRRP are expected to be WYO companies, their vendors and the NFIP Servicing Agent.

NextGen Daily TRRP Components

F2M
FREE
ezClaims
SQANet
LOCATION
VALIDATION

Getting Started

NextGen is in the process of conducting a Mainframe-to-NextGen transition with multiple transition phases. During these phases, WYO companies and vendors are encouraged to become actively involved in validating the new TRRP processes and providing feedback. The transition period will also involve a period of parallel processing, during which TRRP submissions will be processed using both the mainframe and the NextGen TRRP. NextGen will be contacting WYO companies and vendors to begin using the NextGen Daily TRRP.

Feedback

NextGen is continuing to enhance and improve its applications based on pilot program feedback. We encourage you to explore all of the pilot applications. Feel free to provide feedback by sending e-mail to nextgen@ostglobal.com or calling our pilot coordinator at (202) 467-7602.

The NextGen Project

The NFIP Modernization effort, known as the NextGen Project, is a full lifecycle technology modernization effort focused on providing business-driven solutions for the NFIP Bureau and Statistical Agent (Bureau) using state-of-the-art, industry-proven technologies.

The principal NextGen Project goals are to improve Bureau and WYO company processes to benefit all NFIP stakeholders, while achieving more efficient and effective program operations. Modernization is critical to ensuring the continued success of the NFIP's insurance and mitigation functions.

For more information on the NextGen Project, explore the NextGen Portal at www.nfipnextgen.com. The About NextGen link contains a wealth of information on the modernization effort.

NextGen Application	Stakeholder Involvement				Transmission Methods		
	WYO Companies/ Vendors	States, Communities, Regions	NFIP Bureau/ Contractors	Frequency	Real-Time Person-to-Machine	Batch Machine-to-Machine	Web Services Machine-to-Machine
NextGen Daily TRRP	Required	None	Required	Daily	⊖	⊕	⊖

⊕ YES ⊖ NO

TRRP Comparison: New Daily NextGen TRRP vs Monthly Bureau TRRP

A review of the as-is Mainframe TRRP Cycle-to-NextGen Daily TRRP transition from the operational perspective of WYO companies and vendors reveals few changes. The changes are listed below.

1. TRRP submission files are submitted to a different location (File Transfer Protocol (FTP) or Government-to-Business Server).
2. TRRP submission files should incorporate the day of the month in their naming convention.
3. TRRP submission files will need to be generated daily by WYO companies and/or vendors and be processed daily by the NextGen system.
4. Feedback from the NextGen system will be provided on a daily basis via the G2B Server and SQANet.
5. New optional TRRP transaction types are available for use by stakeholders (such as TRRP Quotes (11Q), Batch Location Validation files, etc).
6. The new daily TRRP will enforce correct data types. This changes the update action to reject on those data elements.