

The RTID Report

Issue 4, November 2006

...the status of improvements to the efficiency of Canada's national fingerprint and criminal record repository

RTID RELEASE 0.5 IS OPERATIONAL!

Major production milestone achieved on November 22, 2006 with the pilot release of the National Police Services, National Institute of Standards and Technology (NPS NIST) Server

Release 0.5 will provide limited functionality, permitting only the submission of electronic fingerprints for civil purposes. The implementation of the pilot release has permitted the resolution of technical issues to facilitate the rollout of the full version, Release 1.0.

Two civil agencies are participating in the early release. Both agencies demonstrated their commitment to participate by completing the certification pre-requisite. Certification ensures compatibility with the electronic fingerprint standard outlined in the NPS NIST Interface Control Document Version 1.7.7. These civil agencies are the first to complete the certification process administered by the newly formed CCRTIS Operational Support and Client Services.

The next major RTID Project milestone involving external agencies is implementation of Release 1.0.0 of the NPS-NIST Server, planned for early 2007. This release will provide the full functionality of the RTID AFIS and NPS-NIST Server, although only for electronic fingerprints for civil purposes, therefore, it is called the Civil Only release.

RTID PROJECT STATUS

RTID AFIS Undergoing Third Site Acceptance Test

The third Site Acceptance Testing (SAT3) of the RTID AFIS began in November. In this test phase, 238 (approximately 9% of the total 2,606) performance or functionality requirements will be verified by analysis, demonstration or inspection. SAT3 will be complete in early December marking the completion of the fourth major test of the RTID AFIS. The RTID AFIS will be released in December (Release 0.75) in anticipation of the NPS-NIST Server production release in early 2007.

NPS-NIST Server Release 1.0.0 Testing Continues

The completion of Release 0.5 has enabled a more concerted focus on the full version of the NPS-NIST Server. Testing of the full version is in progress and supports the Phase 1 Release Strategy schedule. functionality by permitting only the submission of electronic fingerprints for civil purposes. The implementation of the early release has permitted the resolution of technical issues to facilitate the rollout of the full version, Release 1.0. Development of Release 1.0 is complete and an extensive testing process has begun.

New Approach to RTID Phase 1 Implementation

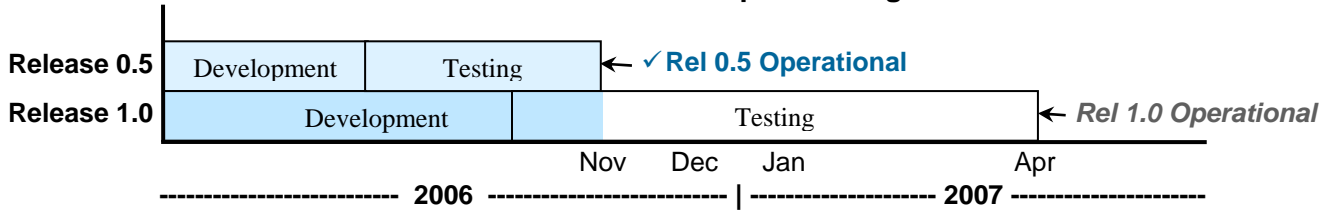
The RTID Phase 1 Release Strategy has been revised to migrate clients in stages once new system functionality is released. This controlled and manageable approach allows lessons learned and process improvements to be incorporated into subsequent release cycles. RTID Phase 1 is comprised of the following four releases:

Release Order	Release Name	Target Date
Release 0.75	RTID AFIS	December 2006
Release 1.0.0	Civil Only	Winter 2007
Release 1.0.1	Latent	Spring 2007
Release 1.0.1	Ten Print Enrollment	Spring 2007

Agency migration will begin with the Civil Only release. Four agencies, including the Release 0.5 participants, the Federal Bureau of Investigation and Transport Canada, will be migrated with this release and will participate in migration activities, including system testing, starting in early January 2007.



NPS-NIST Server Development Progress



Phase 2 Request for Proposal

The Phase 2 procurement approach has been approved by the RTID Senior Project Advisory Committee, allowing the Project to proceed with procurement activities. A vendor information session to provide Phase 2 requirements will take place on December 11 in Ottawa ON.

Agency Engagement

An AFIS Working Group meeting took place in Ottawa on October 23, 24, 2006. Representatives from CCRTIS, the RTID Project and Canadian police and federal agencies that access the national fingerprint database met to discuss RTID Phase 1 readiness and migration. These agencies will be migrated to the new system following the Latent Release (Release 1.0.1) in April 2007.

CCRTIS senior management attended the annual general meeting of the Ontario Police Technology Information Cooperative (OPTIC) on October 25. An overview of the RTID Project and its planned efficiencies for the national fingerprint and criminal record repository were presented to the Chiefs of Police in attendance. Awareness of RTID will provide these agencies with an understanding of the requirements and benefits of the new system.

New CCRTIS Address for Fingerprint Submissions

Following the implementation of Phase 1, the new address to submit fingerprints to CCRTIS will be:

The Director
Canadian Criminal Real Time Identification Services
RCMP HQ, NPS Bldg.
1200 Vanier Parkway
Ottawa ON K1A 0R2

FOR FURTHER INFORMATION:

Agencies: RTID Project Client Commitment Team
Tel: (613) 993-3908 or (613) 949-2181, Email: RTID_ITR_Certification@rcmp-grc.gc.ca
General inquiries: Email: RTID_ITR@rcmp-grc.gc.ca or visit http://www.rcmp-grc.gc.ca/rtid/index_e.htm.