THE VANCOUVER SUN

These records were obtained by The Vancouver Sun through a Freedom of Information or Access to Information request.

To read more exclusive Sun stories, and internal government documents, check out The Sun's Paper Trail blog at:

www.vancouversun.com/papertrail/

WIKI-BASED ORGANIZED CRIME INTELLIGENCE PILOT

Overview

In an effort to improve the managing and sharing of intelligence, RCMP 'E' Division Criminal Analysis Section has undertaken to pilot the development of a web-based intelligence application using the widely recognized MediaWiki software (as employed by Wikipedia).

MediaWiki is a server-based application that allows for multiple users to collect, collate, search, and reference information on various web-pages under a secure environment. Its intended use is to facilitate the construction by multiple analysts of intelligence on known criminal organizations and individuals who are of interest to law enforcement agencies Using a web-based server application may help facilitate the continual collecting and editing of information, providing up-to-date information, as well as providing provisions for monitoring quality and accuracy.

This initiative complements the RCMP's operational priority of taking an intelligence-based approach to organized crime. The goal is to reduce the threat and impact of organized crime in our communities. Under the Strategic Priority of Organized Crime, the Force seeks to accomplish this by:

- improving the quality of the intelligence/information process
 ensuring the quality and integrity of operational data in terms of timeliness and reliability
- sharing intelligence with partners, and cooperate with enforcement units at the municipal, national and international levels
- formulating an up-to-date picture of the threat of organized crime and prioritize investigations
- enhancing investigative abilities by providing scientific and technical support, and utilizing new technologies

Strategic Objectives

The strategic focus of this project is to improve the quality, accessibility, reliability, and timeliness of the intelligence gathering process. This application is intended to replace a number of currently time consuming, manually intensive aspects of the preparation of the Provincial Threat Assessment. It is anticipated the use of MediaWiki software as an intelligence application will improve information sharing within the policing community and the timeliness of the intelligence gathering process.

This application also provides the RCMP with a new instrument that will enhance investigations and the intelligence gathering process. It enables the creation of a "real-time" electronic platform that contains up-to-date intelligence on criminal organizations and people. In turn, information sharing between agencies and departments will be improved.

Project Goals

This project has multiple goals but the first and foremost objective is to create a continuous opportunity to shape intelligence whereby key material is amended in a timely manner and stored in a manner that facilitates improved inter-agency sharing of information. In the broadest sense, the intention is to create a web-based platform for organized crime intelligence that is easy to use and navigate for all users.

Processed under the provisions of the Access to Information Act / Révisé en vertu de la Loi de l'accès à l'ipformation

s.15(1)(f)

s.21(1)(d)

The second objective is to improve communication between analysts within the Division and with the RCMP's partner agencies. In turn, analysts will be better equipped with operationally and strategically rich intelligence. Furthermore, this project will specifically improve the accuracy of intelligence by utilizing discussion boards contained within the application for discussing conflicting information. The application will also allow for audit and review of contributions to intelligence documents.

The final objective is to free up valuable analytical resources so they can dedicate more time and effort towards other significant policing tasks. This initiative should reduce the amount of time it takes to access and share information between analysts and agencies. It is expected that workload, stress and seasonal overload will be mitigated amongst intelligence analysts who have repeatedly indicated their concerns regarding the status quo.

s.21(1)(d)



BRIEFING NOTE NOTE D'INFORMATION

Security Classification/Designation Classification/designation secuntaire

Protected A

Wiki Intelligence Project (Delayed to 2009-10)

BACKGROUND

In an effort to improve the managing and sharing of intelligence, RCMP 'E' Division Criminal Analysis Section has undertaken to pilot the development of a web-based intelligence application using the widely recognized MEDIAWIKI software (as employed by Wikipedia).

MEDIAWIKI is a server-based application that allows for multiple users to collect, collate, search, and reference information on various web-pages under a secure environment. Its intended use is to facilitate the construction by multiple analysts of intelligence on known criminal organizations and individuals who are of interest to law enforcement agencies. At project outset in September 2007, MEDIAWIKI was identified by the project team as the preferred software vehicle for construction of the Wiki. CISC provided an in-kind human resource between June and September 2008 to assist in local construction and roll-out of the application in Vancouver.

RCMP GRC 2928-1 (1996-07) ICS

Page 1 of/de 2



BRIEFING NOTE
NOTE D'INFORMATION

Security Classification/Oesignation
Classification/designation securitaire
Protected A

P P	olice	Canada	
STRATE	GIC CONS	SIDERATIONS	
1			
1			
1			
1			
1			
1			
1			
1			
1			
1			
1			
1			
1			
1			
1			
1			
1			
1			
1			
1			
1			
1			
1			
1			
1			
1			
1			
1			
1			
Prepared	by		
1			
Allan CAS	TLE, C/N	1	
2008-08-1	inai Anaiy 11	rsis Pacific Region	
ł			
cc: D/G Ir	ntelligence	e Requirements, CID; Director, CISC; "E" Division DIO; RIO	Pacific Region; Chief ITS/DSB
1			
1			
L			

To/A: Page 1 | Delete page : Annuler la page

Page 2 of/de 2





Allan Castle, C/M OIC Criminal Analysis RCMP Pacific Region 2008-02-07

What is a wiki?

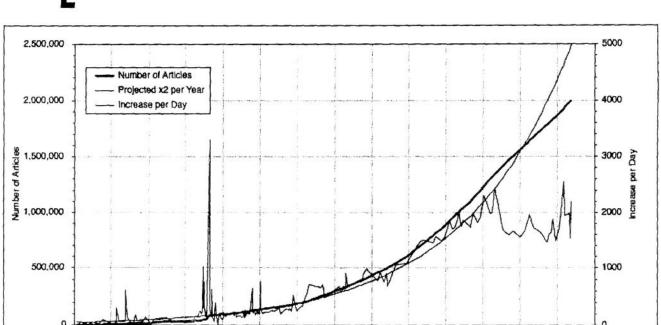
- Collection of web pages that allows a user to find, create, and edit pages using their web browser
- Gives users the ability to create pages quickly without having to learn HTML
- Pages can be interlinked
- Best known example is Wikipedia

Wikipedia growth

2001-

2001-07-01 2002-01-01 2002-07-01 2003-07-01 2004-

2004-07-01 2005-01-01 2006-01-01 2007-01-01 2007-07-01 2008-



The Wikipedia revolution

- From margins to the top-ranking hit site for information on the internet in three years
- 2008-02-05 Google queries
 - o "emu"... Wikipedia is #1 hit
 - o "quality assurance"... #1
 - o "taser"...#2
 - o "asphalt"... #1
 - o "hells angels"... #1
 - o "journalism ethics"... #1
 - o "pete best"... #2
 - o "balanced scorecard"... #1

Where can we apply wikis?

- Where documents are constantly built rather than "finished"
- Where many users or experts are in a position to contribute unique knowledge
- Where contributors are widely dispersed
- Where document changes need to be catalogued
- Where real-time sharing and updating is important

Where can we apply wikis?

- Project or section-specific work
- Training or professional development, dissemination of good practices
- Maintenance of organizational intranets
- A cultural challenge for organizations that respond well to and respect central control and hierarchical authority

Why has this happened?

- Each topic of interest (2m+ individual articles) attracts information from many sources and is self-regulated by the internet user population
- Over time, highly accurate and regularly updated information usually appears
- More useful and accessible than traditional reference sources

Why has this happened?

- Resistant to malicious activity... repels sabotage
- Rule-governed, preserves change history
- Problems occur with controversial topics e.g. intelligent design, JFK murder etc., but regulated
- Now the first stop to answer most basic factual questions
- Interlinked, searchable

Problem: how to streamline the integrated threat assessment

- C |
- Five years --- burnout of best personnel
- Excessive reliance on "face to face" analytical collaborations
- Unwieldy creation of 400 pp document annually, little ability to track changes systematically
- Only accurate sixty days prior to publication
- Not a "living document" but a snapshot
- Heavy toll on operational support

Wiki as a platform for the ITA

- A project-specific and role-based application
- Users limited to intelligence analysts and/or other personnel with TS clearance on case-by-case basis
- "Articles" edited/updated as information comes in
- Group-based/commodity-based articles, interlinked
- 20 minutes a day, not six weeks a year
- Product uploaded as at agreed date on or prior to FYE to satisfy database requirements
- Live updating continues in perpetuity

Implications

Improve

- o information sharing between agencies
- o timeliness of the intelligence gathering
- the quality, accessibility, and reliability of intelligence

Provide

- o a medium to discuss conflicting information
- o up to date picture of the organized crime

Free-up

o valuable analytical resources

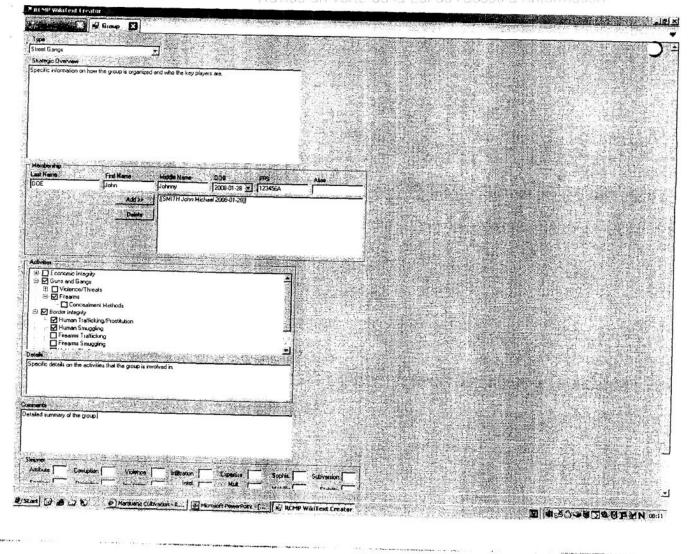
Implications

- It will give analysts the ability to:
 - "watch" pages to be informed up any changes
 - see who has made changes to a page
 - o discuss conflicting information
 - o search for information that is needed
 - share finished intelligence with others

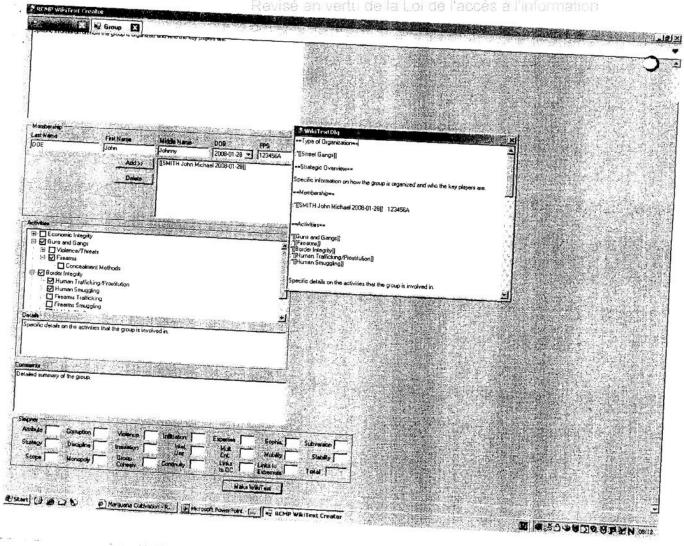
Implications

- Allows all users to see which personnel have contributed to what degree
- Allows designation of key individuals to "govern" individual pages
- Allows linking to source materials on broader-access databases
- Allows easier, more intuitive incorporation of multi-media links, charts etc.
- Allows rapid creation of new topics and/or revision of existing topic handling

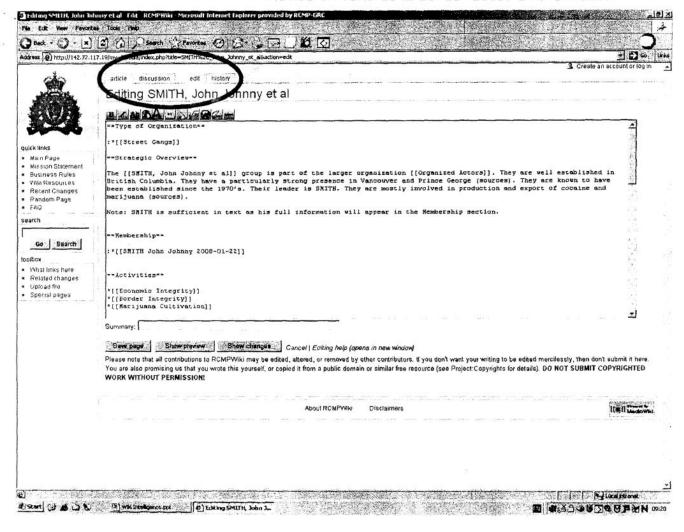
Révisé en vertu de la Loi de l'accès à l'information



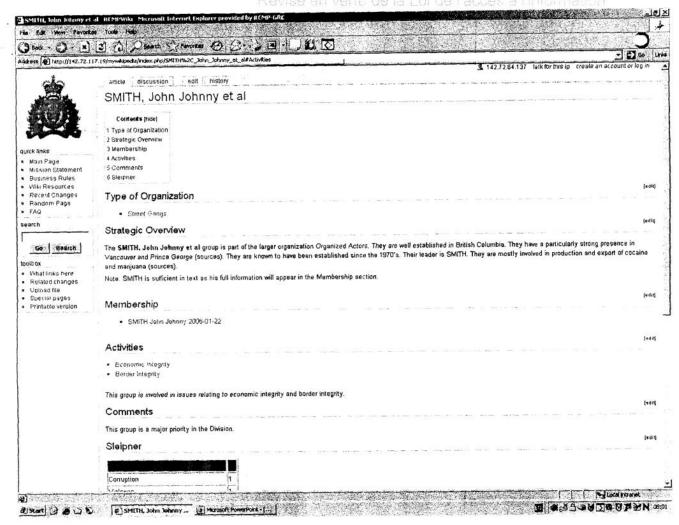
Processed under the provisions of the Access to information work



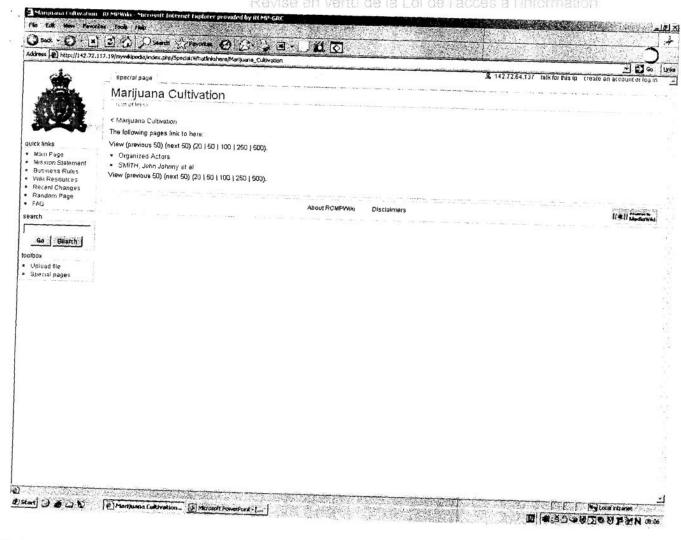
Processed under the provisions of the Access to Information Act / Révisé an vertu de la Loi de l'accès à Enformation



Processed under the provisional of the Access to information An



Processed under the provisions of the Access to Information Act / Revisé en vertu de la Loi de l'accès à l'information



Page(s) 000254 to\à 000256

Is(Are) exempted pursuant to section(s) est(sont) exemptée(s) en vertu de(s)(l')article(s)

15(1)(f), 21(1)(d)

of the Access to Information Act de la Loi sur l'accès à l'information

Questions/comments?

Thank you!

Allan Castle

a.castle@rcmp-grc.gc.ca

604.264.2343

