



K.E.C. APPLICATION FORM

OFFICE USE ONLY		
Reference number	Department number	File number

The Privacy Act Statement

The information on this form is required for the purpose of an application assessment. It is collected under the authority of subsection 7(1) of the *Financial Administration Act* and the Government Security Policy (GSP) of the Government of Canada and is protected by the provisions of the *Privacy Act* in institutions that are covered by the *Privacy Act*. Its collection is mandatory. A refusal to provide information will lead to a review of whether the person is eligible to hold the position that is associated with this Personnel Request. The information collected by the government institution may be disclosed to the Royal Canadian Mounted Police (RCMP) and the Canadian Security Intelligence Service (CSIS).

Please print in block letters.

NOTE: Level I and II must complete sections A, B, D, and E.

Level III must complete all sections.

A ADMINISTRATIVE INFORMATION (To be completed by Department/Agency/Organization)					
<input type="checkbox"/> New	<input type="checkbox"/> Upgrade	<input type="checkbox"/> Supplemental	Level	<input type="checkbox"/> I (CONFIDENTIAL)	<input type="checkbox"/> III (TOP SECRET)
<input type="checkbox"/> Update	<input type="checkbox"/> Transfer	<input type="checkbox"/> Re-activation		<input type="checkbox"/> II (SECRET)	<input type="checkbox"/> Other _____
Department/Agency/Organization	Employee ID Number/PRI/Rank and Service Number (if applicable)			Organization Number	

B APPLICANT INFORMATION					
1. Surname (Last name)	2. Full given names (no initials)			3. Online Handle	
4. All other names used (i.e. Nickname)	5. Sex	<input type="checkbox"/> No	<input type="checkbox"/> Yes (♀♂♂)	6. Date of birth	Y M D
7. Place of birth (city)	Province/State	Country			
8. Engineering Department	Specialization	Year of Degree		<input type="checkbox"/> Internship	
9. Preferred Rounds Location	10. Number of Previous KeyClues				

C K.E.C. HISTORY					
1. Have you previously completed an application to join the K.E.C.?	If yes, give name of department, and the year and level of clearance.				
<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Y			

D RELEASE					
1. You agree to release the K.E.C. from any liability that may occur in the line of duty, including injury and death.	<input type="checkbox"/> Yes	<input type="checkbox"/> No			
2. You have read and agree to follow the rules to the best of your ability. (as laid out beginning on page two (2) of form TBS/SCT 420-69E)	<input type="checkbox"/> Yes	<input type="checkbox"/> No			
3. You are excited for KeyClue 2024.	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Other		
4. You understand that incomplete or illegible forms will NOT be considered.	<input type="checkbox"/> Yes	<input type="checkbox"/> No			
5. The K.E.C. may use your information and likeness for the duration of your employment	<input type="checkbox"/> Yes	<input type="checkbox"/> No			
6. You understand that wizards happen and it is not anybody's fault.	<input type="checkbox"/> Yes				
7. You have not been a KeyMaster in the past.	<input type="checkbox"/> Yes	If no, contact a KeyMaster.			

E CERTIFICATION					
<i>I hereby certify that the information set out by me in this document is true and correct to the best of my knowledge and belief.</i>					
1. Signature	2. Date	<input type="checkbox"/> Y	<input type="checkbox"/> M	<input type="checkbox"/> D	3. Team Contact Lead

Canada

cc: KEC Team Lead Distribution List

KNOWLEDGE EXTRACTION COMMISSION

YEOMASTER

Mike Cauley



We do not have the resources available to resolve this in-house, so you will have to recruit a new team. The usual recruitment sources should work fine. Ensure that you submit any candidates for a thorough background check this time.

Keep me informed of your progress at regular intervals. Your attention and dedication to this matter is crucial.

Deep understanding of the legal procedures and protocols associated with the standard recovery operations.





RULES OF CONDUCT FOR KEYCLUE 2024 PERSUANT TO FORM TBS/SCT 420-69E (Rev. 2023/01)

General:

The goal of KeyClue is to use friendship to find a key hidden somewhere within Calgary city limits. All departments put hard working teams together to try and find it through solving puzzles and completing challenges the entire engineering week. Once a team finds the key, they replace it with one of their own.

Rules:

- Everyone is here to have fun. Keep in mind throughout the week that this is more than a competition. No matter how competitive you get, always remain respectful of those around you.
- It is strictly prohibited to try and cheat off other teams.
- Sleep! It is very easy to get caught up in the excitement of KeyClue and forget to take care of yourself.
- Always follow the law. No clue/solve will ever require you to commit any crimes.
- No websites involved in KeyClue have any clues embedded in their source code. Do not attempt to hack the server(s) involved or attack them in any way that is not obviously intended.
- ENGG Week is a charity event. Contribute something to the charity.
- Games Night and Movie Night are times of rest. Working on KeyClue during this period is prohibited, even for those that are not able to physically attend the events in question. Times for starting/stopping work will be communicated ahead of time.
- Do not attempt to track and/or follow the Key Masters.
- When you find the key, replace it with your team's so the next team may find one too.

Useful Items:

- Snow gear (boots, coats, scarves, etc)
- Car
- Laptop/Desktop computer

Working Spaces:

- Every team needs its own separate working space. This common area gives a place to find you for rounds during the week when we need to see your team to get status updates and assist you with clues. See Section B part 9.

Teams:

- Everyone should be working on recruiting or joining a team now. The more the merrier. It's helpful to have a mix of people with different talents that have help with different clues during the week.

Material Identification Markers:

Some clues require you to travel to locations and retrieve items. When you go to a location for an item, it will be identified in one of two ways. The only exception to this rule is the final key, which will be obvious but not otherwise marked.

1. A **green** sticker indicating that you may take one (1) per team. All items you are supposed to take will have these stickers on them.
2. A **red** sticker indicating that you may interact with the item, but you may not take it. There is only one (1) of these items and all teams must share it. When you are done interacting with the clue, ensure that it is put back in the state you found it for the next team to use it.

Some clues given to you by the K.E.C. will have **blue** stickers on them. These clues are not on the critical path, nor will they lead to other clues. They are designed to be entry-level clues and should be given to people new to KeyClue to do. Experienced KeyClue participants should not even look at these unless there is literally nothing else for them to do, and even then it would be preferable for them to find someone not involved at all yet to take a stab at it.



Date: November 17, 2023

EL: Mitchell Sawatzky

EL: Chris Smith

Security: Normal

MEMORANDUM TO THE ENGINEERING LIAISON
FOR INFORMATION

SUBJECT: Disclosure of Encoding Scheme

SUMMARY

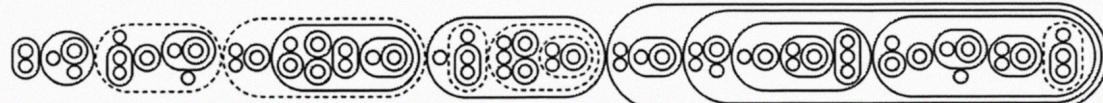
This memorandum is to provide disclosure of the N.A.T. ASCII encoding scheme.

SCHEME:

As requested, here is the N.A.T. ASCII encoding scheme. This is for internal use only and should not be shared, reproduced, or disclosed without proper authorization from the KEC.

A000040	A008864	A006093	A000079	A001222	A172984
○	◎	◎	◎	◎	◎
◎	8	○	○	◎	◎
8	◎◎	8	8	◎	○
◎◎	8	◎◎	◎	○	◎
8◎	8◎	8◎	○○	◎	8
◎◎	○◎◎	8◎	◎○	○	◎
8◎	○○	○	○○	◎	◎
◎○	88	○○	◎◎	◎	◎
8○	8○	8○	○○	○	8
○○8	○○8	8○○	○○	○	8

EXAMPLE:



EXPLANATION:

This scheme is designed to encode ASCII strings. The key concept works off the basis of



Application Screening Exercise

Glnsvxtgpxtusks,

Li xrq xerupiep xl izjlyr clu flxt ksr hmzb sggzeewcuxpv pmwpep xee egoeqrfns iuedgfsq jlr flb Kzstlqhde Qbqrmqiar Zoyfsemln (WIZ) jaf xpbpfcmxfoz toooips. Ksrr piaoeqiar xnp ezcaqmluwemqrqs tese fvrlik wbt ksr abeot.

Zs cudxeed eztusk ie vbqgmoep. Xee WIZ Sukkaxw Fnfiilukbnoi qemq tixp xufsjafmzaxpv rqgbih vovg zoytiefa tqwq. A WIZ tqeij mqqyed aflux fb iz xluol tifl vog xl ggmae ksr ttvlusl qhq rbxf wqebw lf ksrr mtmlugxtusk pdszeew. Qhqc tixp mrazfdq clu imqh piqaupbd urcodqxtusk oz aeaf xl ejtbcf ekd ajced eky mwpixxnoi vog qxy zibd.

Arze mkxiz, glnsvxtgpxtusks ar qhuw pisrffugxnf ezcaqmluwemqrq. Wq plow jlrieod fs qhq tlsemyixmqy aj texglmurd yay qo flb Kzstlqhde Qbqrmqiar Zoyfsemln mra wuxkeewfns xee bspifmse uqmaox te wrlw ksr cmr jawi.

Qhmrhs,

WIZ Rqgouuxjezx Qemq

Spread the joy! You're invited to our Annual KEC
Christmas Party. Join us for festive fun and good
cheer.

15 December 2023

Party

Christmas

Knowledge Extraction Commission

