## Islandora Security Response Team (ISRT)

- 1. A member of the islandora community discovers a security concern and sends a summary to the <a href="mailto:security@islandora.ca">security@islandora.ca</a> mailing list.
- 2. The response team lead will respond to person and gather more information on the reported issue.
- 3. Create a Duraspace Ticket, tagged as security or sensitive (TBD)
- 4. The response team lead will convene an ISRT call within 2 business days of the original report. This call will involve the Repository maintainer to include their knowledge of the module and share the issue.

A determination if any additional people should be included in the call and or resolution development

- Coordinating Committee member(s)
- TAG Member(s)
- Committer(s)
- Other
  - Only private communication channels will be used until the fix is public. It doesn't have to be encrypted, but don't talk about anything on social media.
- 5. Develop an initial security assessment report of the risk and impact as defined by the Drupal <u>security risk levels</u>.
- 6. If the Repository maintainer isn't involved, an ISRT member will be assigned as the tester and is excluded from code development for this fix
- 7. Send initial report to a representative of the Islandora Foundation.
- 8. Develop a fix with the decided parties
- 9. Provide a fix in the form of a patch or an update to repository associated with the incident. README.md will be update if needed.
- 10. The assigned tester will test the patch when ready
- 11. Once the assigned tester signs off on patch, a notification will be sent to the Islandora mailing list and the security notifications list using the below guidelines
  - a. Patch notifications come out approximately one week before the patch is released
  - b. Patches are released on Wednesdays only.
  - c. Notifications do not disclose any information but does disclose the public risk level determined in step 5 above.
- 12. A member that worked on the code will submit a Pull Request. The Pull Request will not specify ticket.
- 13. The assigned tester will Merge Pull request immediately.
- 14. A final report will be sent to ISIG and a representative of the Islandora foundation

• Note: The only communication required to be public is the Duraspace ticket after fix is accepted and will be done by a representative of the Islandora foundation

## **ISRT Team Makeup**

- 1. The team will be made up of around 4-6 members.
- 2. Membership on the ISRT is a one year term.
- 3. Membership renews every year in July by email.
  - a. If the member doesn't respond to the renewal email they are assumed to be no longer interested in volunteering for the ISRT responsibility.
- 4. Team Lead role will move to the next person each year.
- 5. Membership is secret, but members know each other
- 6. The list of members and who the team lead is will be known to the Islandora Foundation employees.
- 7. When a member departs from the ISRT, the remaining members of the team nominate their replacement in coordination with the Islandora Foundation.