

| FORMAT | | |
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| 1. Name of resource | Digital Preservation Toolkit | |
| 2. Location | https://www.canada.ca/en/heritage-information-network/services/digital-preservation/toolkit.html | |
| 3. Alternative location | | |
| 4. Author[s] | Government of Canada | |
| 5. Publisher/producer/host | Government of Canada | |
| 6. Year | 2021 | |
| 7. Suggested citation | Government of Canada, Digital Preservation Toolkit, available at https://www.canada.ca/en/heritage-information-network/services/digital-preservation/toolkit.html | |
| 8. Languages in which available | English, French | |
| 9. Geographic area resource relates to | Canada but with global relevance | |
| 10. Does the resource relate to a specific time frame? | | |
| 11. Type | Report | |
| | Toolkit/Framework/Roadmap | Yes |
| | Sign-post to other resource (database) | |
| | Case studies | Yes |
| | Other | |
| 12. If this is part of an initiative, what is the initiative? | | |
| COLLECTIONS AND COLLECTIONS-BASED INSTITUTIONS | | |
| 13. Explicit links to collections | Yes | |
| 14. Explicit links to museums/libraries/archives | Yes | |
| 15. Types of institutions the resource covers | Museums | X |
| | Archives | X |
| | Libraries | X |
| | Other | X |
| 16. Types of collections/disciplines the resource covers | Arts, humanities and social sciences: philosophy, psychology, religion, social sciences, law, politics, language, arts and recreation, architecture, literature, history, | X |

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| | geography and ethnology, anthropology, archaeology | |
| | Science, natural history, technology, medicine, engineering, manufacturing | X |
| 17. If no explicit links to collections, justification for inclusion | | |
| HOW IT CONTRIBUTES TO SUSTAINABLE DEVELOPMENT | | |
| 18. Collections-related activities the resource relates to (mark all that apply) | | |
| Develop collections to protect and safeguard wider cultural and natural heritage more effectively , for example by targeting collecting to threatened forms of heritage in strategic ways | | X |
| Use collections to promote learning and educational opportunities that contribute to sustainable development more effectively , for example education for sustainable development and sustainable lifestyles, human rights, gender equality, promotion of a culture of peace and non-violence, global citizenship and appreciation of cultural diversity and of culture's contribution to sustainable development and/or skills development relating to collections | | |
| Use collections to promote cultural participation/social inclusion more effectively , for example by reducing barriers to participation, to ensure no-one is 'left behind' | | |
| Use collections to promote sustainable tourism more effectively , for example by developing new products based on local cultural heritage, and/or considering the rights of stakeholder groups in relation to collections | | |
| Use collections to support research that contributes to sustainable development (including all forms of personal and self-directed research at all levels that make use of stored collections) more effectively, for example by providing effective facilities, collections and information to meet researchers' needs | | |
| Make decisions around collections that contribute to sustainable development more effectively | | |
| i. employment (recruiting, staff training, staff safety) | | |
| ii. energy consumption, greenhouse gas emissions, reduction, monitoring and reporting | | |
| iii. waste management and reduction of waste | | |
| iv. transport (forms of transport, energy use) | | |
| v. commercial activities including copyright and IP | | |
| vi. governance and management | | X |
| vii. security, disaster preparedness and risk reduction | | |

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| Direct external leadership, partnerships and collaborations towards sustainable development more effectively , for example by developing impactful partnerships | |
| 19. Does the resource relate clearly to any international conventions (mark all that apply)? | |
| Culture conventions: | |
| 1952, 71 Protection of Copyright and Neighbouring Rights | X |
| 1954 Protection of Cultural Property in the Event of Armed Conflict | |
| 1970 Fighting Against the Illicit Trafficking of Cultural Property | |
| 1972 Protection of the World Cultural and Natural Heritage | |
| 2001 Protection of the Underwater Cultural Heritage | |
| 2003 Safeguarding of the Intangible Cultural Heritage | |
| 2005 Protection and Promotion of the Diversity of Cultural Expressions | |
| Rio Conventions: | |
| Convention on Biological Diversity (CBD), Convention to Combat Desertification (UNCCD), Framework Convention on Climate Change (UNFCCC) | |
| AIMS AND CONTENT | |
| 20. What issues does the resource aim to address? | “This Digital Preservation Toolkit provides accessible template, frameworks, decision trees and documents that are designed to help museums assess their digital preservation needs, to produce policy and procedures around digital preservation, and to develop, select and implement an action plan. Resources are presented in chronological order of need for the development of a digital preservation strategy.” |
| 21. Intended audience of resource | Museums |
| 22. Process of development | |
| 23. Organisation/structure/contents | How to use the Digital Preservation Toolkit Digital Preservation Inventory Template for Museums Digital Preservation Policy Framework: Development Guideline Version 2.1 Digital Preservation Policy Framework for Museums and Galleries Digital Preservation Plan Framework for Cultural Heritage Institutions (2021 edition) Digital Preservation Decision Tree Model to Establish Whether a Digital Resource Should be Preserved (2021 version) Creator Guidelines. Making and maintaining digital materials : Guidelines for individuals (PDF) About the freeware (PDF) Preserver Guidelines. Preserving digital records : Guidelines for organizations (PDF) About the freeware (PDF)] Digital preservation recommendations for small museums |

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| | National Heritage Digitization Strategy – Digital Preservation File Format Recommendations Case studies |
| FRAMEWORKS | |
| 24. Framework structure | |
| 25. Relevant policy considerations | Yes |
| 26. Resources for implementation identified | Yes |
| 27. Specific assessment points/indicators/milestones/action plan for monitoring | Yes |
| 28. ASPECTS OF SUSTAINABILITY COVERED BY RESOURCE (mark all that apply) | |
| People (social sustainability) | |
| Planet (environmental sustainability) | |
| Prosperity (economic sustainability) | X |
| Peace | |
| Partnerships | |
| 29. CROSS-CUTTING CONSIDERATIONS COVERED BY RESOURCE (mark all that apply) | |
| Gender perspectives | |
| North and South perspectives | |
| HOW THE RESOURCE CONTRIBUTES TO AGENDA 2030 AND THE SDGs | |
| HOW AGENDA 2030 AND THE SDGs FEATURE IN THE RESOURCE | |
| 30. SDGs and Agenda 2030 specifically mentioned? | No |
| 31. SDGs specifically mentioned? | No |
| 32. SDG targets specifically mentioned? | No |
| 33. SDG indicators specifically mentioned? | No |
| SDGs AND SDG TARGETS AND LINKAGES | |
| 34. Comments on SDG linkages | The resource can support SDG targets relating to the preservation of heritage (SDG 11.4), protecting the right to information (SDG 16.10), effective institutions (16.6), policies for sustainable development (17.14), as well as developing sustainable infrastructure (9.1). |

| 35. SDGs and SDG targets the resource helps advance | |
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| <p>SDG 9. Build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation</p> <p>9.1 Develop quality, reliable, sustainable and resilient infrastructure, including regional and transborder infrastructure, to support economic development and human well-being, with a focus on affordable and equitable access for all</p> | <p>Development of research-useful collections to support reliable, sustainable and resilient use by researchers and others.</p> <p>Number and proportion of collections facilities and stores that support economic development and human well-being.</p> <p>Number and proportion of collections facilities and stores that provide affordable and equitable access for all.</p> <p>Investment in collections facilities.</p> <p>Inclusion of collections information in regional and transborder initiatives, notably via digital access for discoverability.</p> |
| <p>SDG 11. Make cities and human settlements inclusive, safe, resilient and sustainable</p> <p>11.4 Strengthen efforts to protect and safeguard the world's cultural and natural heritage</p> | <p><i>11.4.1 Total expenditure (public and private) per capita spent on the preservation, protection and conservation of all cultural and natural heritage, by type of heritage</i></p> <p>Plans, policies and procedures in place for the safe use of collections for a variety of purposes, protecting and safeguarding both collections and those who use them.</p> <p>Plans, policies and procedures in place for the identification, safeguarding and protection of cultural and natural heritage at risk.</p> <p>Collecting programmes in place to protect, safeguard and make use of cultural and natural heritage, addressing the needs of communities and stakeholders, and ensuring that collections can be an effective resource for sustainable development.</p> <p>Number and diversity of educational, awareness-raising, research programmes, and partnerships that aim to strengthen protection of cultural and natural heritage.</p> |
| <p>SDG 16. Promote peaceful and inclusive societies for sustainable development, provide access to justice for all and build effective,</p> | <p><i>16.6.2 Proportion of the population [audience/users/non-users] satisfied with their last experience of public services</i></p> <p>Access to information, and accountability policies and mechanisms, in place.</p> |

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| <p>accountable and inclusive institutions at all levels. 16.6 Develop effective, accountable and transparent institutions at all levels</p> | <p>Effective institutional arrangements, both for own working and for working in partnership with other sectors, in place.</p> <p>Plans and arrangements in place for extraordinary circumstances such as natural and human-caused disasters.</p> <p>Effective arrangements in place to fulfil legal and social obligations and responsibilities.</p> <p>Effective arrangements in place for transparent communication and reporting of institutional performance.</p> <p>Effective arrangements in place for transparent decision-making and accountability.</p> | | | | |
| <p>SDG 16. Promote peaceful and inclusive societies for sustainable development, provide access to justice for all and build effective, accountable and inclusive institutions at all levels. 16.10 Ensure public access to information and protect fundamental freedoms, in accordance with national legislation and international agreements</p> | <p>Adopt and implement constitutional, statutory and/or policy guarantees for public access to information.</p> <p>Plans in place, and plans implemented to enhance public access to information relating to collections.</p> <p>Plans in place, and plans implemented to support fundamental freedoms, in line with human rights, national and international agreements and legislation.</p> <p>Plans and procedures in place for public access to information relating to the operation and management of collections-based institutions.</p> <p>Complaint mechanism in place for public to use where public access to information and fundamental freedoms not supported or fulfilled.</p> | | | | |
| <p>SDG 17. Partnerships for the goals 17.14 Enhance policy coherence for sustainable development</p> | <p>Proportion of policies that incorporate sustainable development considerations, linking to SDGs and targets.</p> <p>Incorporation of policy considerations from outside the collections sector into policies of collections-based institutions, to facilitate partnerships and effectiveness.</p> | | | | |
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