APPENDIX C - DATASTREAM REFERENCE

Datastream ID (DS ID)	Found in:	Comments
CHILD_SECURITY	Collection Object (optional)	This Datastream is an XACML that is inherited by every object ingested into the collection.
COLLECTION_POLICY	Collection Object	The COLLECTION_POLICY Datastream specifies which content models are associated with a particular collection object, the relationship that child objects ingested into this collection will have with the collection object.
COLLECTION_VIEW	Collection Object	An XSLT that is ran on the collection query result to transform it into HTML. Default: xsl/sparql_to_html.xsl
DC	All Objects (required)	

FULL_TEXT	PDF Solution Pack	Text of a PDF, pulled from the PDF format's text stream (as opposed to being pulled via OCR)
HOCR	Paged Content module	Formatted OCR text stream used to more accurately display the OCR output
ISLANDORACM	Content Model Object (required for Islandora)	
JP2	Large Image solution pack and Paged Content module	Web-viewable JPEG2000 image created from TIFF files
JPG	Large Image solution pack and Paged Content module	Plain JPG derivative created from TIFF files
MEDIUM_SIZE	Objects created with the Basic Image Solution Pack	Provides a derivative web-suitable file for display.
MKV	Video Solution Pack	Matroska video derivative
MODS	All objects	Datastream holding MODS Metadata
MP4	Video Solution Pack	MPEG-4 video derivative

OBJ	Audio, Basic Image, Large Image, PDF and Video solution packs, and the Paged Content module	Default datastream for the actual original binary ingested with an object
OBJ_EXIFTOOL	Audio Solution pack	Stores technical data stripped on ingest using Exif tool
OCR	Paged Content module	OCR text stream
OGG	Video Solution Pack	OGG Vorbis video derivative (audio only)
PDF	Book and Newspaper solution pack, Paged Content module	PDF derivative created either during ingest of a page, or stitched together into an entire book or newspaper
POLICY	Any digital object can contain a POLICY datastream. (optional)	This Datastream is an XACML policy that describes who can view/edit/delete a collection, object, or datastream.
PREVIEW	PDF Solution Pack	Binary preview of a PDF used for viewing
PROXY_MP3	Audio Solution pack	Provides a derivative web-suitable file for download and display.
QUERY	Collection Object	Default: CollectionClass.inc

RELS-EXT	All Objects (required)	"Relationships-External." This Datastream contains digital object relationship information.
RELS-INT	Paged Content module	Interior relationship datastream defining a page's relationship to other pages and the book as a whole
TN	Audio, Basic Image, Book, Large Image, Newspaper and Video solution packs, and the Paged Content module	Thumbnail image used to represent the object in lists