Published: 10/29/69

<u>Identification</u>

Multics Segment List Entry Type Codes Edwin W. Meyer, Jr.

Classification

Entry type codes are divided into four categories with the following reserved codes:

reserved codes	category
0-19	source types (e.g., "epl", "eplbsa")
20-39	<pre>include segments and other types subsidiary to source (e.g., "incl.epl")</pre>
40-59	<pre>special segments (e.g., "bound", "direct_text")</pre>
60 - 79	<pre>names for which there are no library segments (e.g., "related", "fabricated")</pre>

Currently Defined Types

	0	ep1
	1	ep1bsa
	2	bcpl
	3	fortran
2	0	incl.ep1
2	1	incl.bcpl
2	2	incl.pl1
2	3	incl.eplbsa
4	0	bound
4	1	direct_text (a segment having no source)
6	0	related (a name attached to another name)
6	1	<pre>fabricated (a segment which is created via a</pre>
6	2	created (a segment which is created during the initialization of Multics)

type code	type	abbrv	source suffix	superior list	inferior list	source path	object path	old dir	old dir
0	epl	е	.epl	bound segments	referenced includes related names	archive pathname	free pathname if not bound	dir path	-
1	eplbsa	eb	.eplbsa						
2	bcp1	bc	.bcpl						
3	fortran	ft	.fortran						
4	pll	pl	.p £1						
20	incl.epl	ie	.incl.epl	referencing segments	referenced includes	free pathname	-	dir path	-
21	incl.bcpl	ib	.incl.bcpl						
22	incl.pll	ip	.incl.pll						
23	incl.eplbsa	ia	.incl.eplbsa						
40	bound	bd	.archive	-	component segments	object archive pathname	free pathname	dir path	map archive path- name
41	direct_text	tx	-	-	related names	-	free pathname	dir path	<u></u>
60	related	re	-	superior names	-	.g		-	-
61	fabricated	fb	-	related names	-	-			
62	created	cr	-	related names	-	-	-	-	-

Entry and Type List Items for Name Types