All journal entries by code and type

Journal code	Entry type	Description	Notes
A	DP	Direct print information	See Work Management for the layout of the entry specific data.
A	JB	Job resource information	See Work Management for the layout of the entry specific data.
A	SP	Spooled print information	See Work Management for the layout of the entry specific data.
B	AA	Change audit attribute	The entry-specific data for these journal entries is laid out in the QSYSINC include file, QP0LJRNL.H. See the layout for the Integrated file system change audit attribute (B AA) journal entry .
B	AJ	Start of apply	
B	AT	End of apply	The entry-specific data for these journal entries is laid out in the QSYSINC include file, QP0LJRNL.H. See the layout for the APYJRNCHG (B AT, D DD, E EQ, F AY, Q QH, Y YH) and RMVJRNCHG (E EX, F RC) journal entries.
B	BD	Integrated file system object deleted	Even if this journal has a journal state of *STANDBY, this entry type will still be deposited in the journal receiver. The entry-specific data for these journal entries is laid out in the QSYSINC include file, QP0LJRNL.H. See the layout for the Integrated file system object deleted (B BD) journal entry .
B	B0	Begin create	The entry-specific data for these journal entries is laid out in the QSYSINC include file, QP0LJRNL.H. See the layout for the Integrated file system begin create (B B0) journal entry.
B	B1	Create summary	The entry-specific data for these journal entries is laid out in the QSYSINC include file, QP0LJRNL.H. See the layout for the Integrated file system create-summary (B B1) journal entry .

B	B2	Link to existing object	The entry-specific data for these journal entries is laid out in the QSYSINC include file, QP0LJRNL.H. See the layout for the Integrated file system link to existing object (B B2) journal entry.
B	B3	Rename, move object	Even if this journal has a journal state of *STANDBY, this entry type will still be deposited in the journal receiver. The entry-specific data for these journal entries is laid out in the QSYSINC include file, QP0LJRNL.H. See the layout for the Integrated file system rename, move object (B B3) journal entry.
B	B4	Remove link (parent directory)	The entry-specific data for these journal entries is laid out in the QSYSINC include file, QP0LJRNL.H. See the layout for the Integrated file system remove link (parent directory) (B B4) journal entry.
B	B5	Remove link (link)	The entry-specific data for these journal entries is laid out in the QSYSINC include file, QP0LJRNL.H. See the layout for the Integrated file system remove link (link) (B B5) journal entry.
B	B6	Bytes cleared, after-image	The entry-specific data for these journal entries is laid out in the QSYSINC include file, QP0LJRNL.H. See the layout for the Integrated file system bytes cleared, after-image (B B6) journal entry.
B	B7	Created object authority information.	The entry-specific data for these journal entries is laid out in the QSYSINC include file, QP0LJRNL.H. This journal entry may have data which can only be accessed by using either the QjoRetrieveJournalEntries API or the RCVJRNE command. For the RCVJRNE command, use the ENTFMT(*TYPEPTR) or ENTFMT(*JRNENTFMT) parameters. In all other interfaces, if the data is not visible, the incomplete data indicator will be on and *POINTER will appear in the Entry Specific Data. For more information, refer to Working with pointers in journal entries See the layout for the Integrated file system

			created object authority (B B7) journal entry.
B	CS	Integrated file system object closed	The entry-specific data for these journal entries is laid out in the QSYSINC include file, QP0LJRNL.H. See the layout for the Integrated file system object closed (B CS) journal entry.
B	ET	End journaling for object	Even if this journal has a journal state of *STANDBY, this entry type will still be deposited in the journal receiver. The entry-specific data for these journal entries is laid out in the QSYSINC include file, QP0LJRNL.H. See the layout for the Integrated file system end journaling for object (B ET) journal entry.
B	FA	Integrated file system object attribute changed	The entry-specific data for these journal entries is laid out in the QSYSINC include file, QP0LJRNL.H. See the layout for the Integrated file system object attribute changed (B FA) journal entry.
B	FC	Integrated file system object forced	The entry-specific data for these journal entries is laid out in the QSYSINC include file, QP0LJRNL.H. See the layout for the Integrated file system object forced (B FC) journal entry.
B	FF	Storage for object freed	These entries do not indicate that they occurred as the result of a trigger program, even if a trigger program caused the event. That information is not available at the time the entry is written to the journal. The entry-specific data for these journal entries is laid out in the QSYSINC include file, QP0LJRNL.H. See the layout for the Integrated file system storage for object freed (B FF) journal entry.
B	FR	Integrated file system object restored	These entries do not indicate that they occurred as the result of a trigger program, even if a trigger program caused the event. That information is not available at the time the entry is written to the journal. Even if this journal has a journal state of *STANDBY, this entry type will still be deposited in the journal receiver. The entry-specific data for these journal entries is laid out in the QSYSINC include file,

			QP0LJRNL.H.
			See the layout for the [Object restored (B FR, D DZ, E EL, F MR, J RR, Q QZ, Y YZ) and receiver saved (J RS) journal entries]().
B	FS	Integrated file system object saved	These entries do not indicate that they occurred as the result of a trigger program, even if a trigger program caused the event. That information is not available at the time the entry is written to the journal.
			The entry-specific data for these journal entries is laid out in the QSYSINC include file, QP0LJRNL.H.
			See the layout for the [Object saved (B FS, D DH, E ES, F MS, Q QY, Y YS) journal entries]().
B	FW	Start of save for save-while-active	These entries do not indicate that they occurred as the result of a trigger program, even if a trigger program caused the event. That information is not available at the time the entry is written to the journal.
			The entry-specific data for these journal entries is laid out in the QSYSINC include file, QP0LJRNL.H.
			See the layout for the [Start of save-while-active (B FW, D DW, E EW, F SS, Q QX, Y YW) journal entries]().
B	JA	Change journaled object attribute	The entry-specific data for these journal entries is laid out in the QSYSINC include file, QP0LJRNL.H.
			See the layout for the [Change journaled object attributes (B JA, D DJ, E EK, F JC, Y YK) journal entries]().
B	JT	Start journaling for object	Even if this journal has a journal state of *STANDBY, this entry type will still be deposited in the journal receiver.
			The entry-specific data for these journal entries is laid out in the QSYSINC include file, QP0LJRNL.H.
			See the layout for the [Start journal (B JT, D JF, E EG, F JM, Q QB) journal entries]().
B	OA	Change object authority	The entry-specific data for these journal entries is laid out in the QSYSINC include file, QP0LJRNL.H.
			See the layout for the [Integrated file system change object authority (B OA) journal entry]().

B	OF	Integrated file system object opened	The entry-specific data for these journal entries is laid out in the QSYSINC include file, QP0LJRNL.H. See the layout for the [Integrated file system object opened (B OF) journal entries]().
B	OG	Change primary group	The entry-specific data for these journal entries is laid out in the QSYSINC include file, QP0LJRNL.H. See the layout for the [Integrated file system change primary group (B OG) journal entry]().
B	OI	Object in use at abnormal end	See the layout for the [IPL (J IA, J IN) and in-use (B OI, C BA, D ID, E EI, F IU, I DA, J JI, Q QI) journal entries]().
B	OO	Change object owner	The entry-specific data for these journal entries is laid out in the QSYSINC include file, QP0LJRNL.H. See the layout for the [Integrated file system change object owner (B OO) journal entry]().
B	RN	Rename file identifier	The entry-specific data for these journal entries is laid out in the QSYSINC include file, QP0LJRNL.H. See the layout for the [Integrated file system rename file identifier (B RN) journal entry]().
B	TR	Integrated file system object truncated	The entry-specific data for these journal entries is laid out in the QSYSINC include file, QP0LJRNL.H. See the layout for the [Integrated file system object truncated (B TR) journal entry]().
B	WA	Write, after-image	The entry-specific data for these journal entries is laid out in the QSYSINC include file, QP0LJRNL.H. This journal entry may have data which can only be accessed by using either the [QjoRetrieveJournalEntries API]() or the [RCVJRNE]() command. For the RCVJRNE command, use the ENTFMT(*TYPEPTR) or ENTFMT(*JRNENTFMT) parameters. In all other interfaces, if the data is not visible, the incomplete data indicator will be on and *POINTER will appear in the Entry Specific Data. For more information, refer to [Working with pointers in journal entries]() See the layout for the [Integrated file system write, after-image (B WA) journal entry]().

C	BA	Commit in use at abnormal end	See the layout for the IPL (J IA, J IN) and in-use (B OI, C BA, D ID, E EI, F IU, I DA, J JI, Q QI) journal entries .
C	BC	Start commitment control (STRCMTCTL)	Even if this journal has a journal state of *STANDBY, this entry type will still be deposited in the journal receiver.
C	CM	Set of record changes committed (COMMIT)	See the layout for the COMMIT (C CM) journal entry .
C	CN	Rollback ended early	See the layout for the Rollback ended early (C CN, F C1) journal entries.
C	DB	Internal entry	Even if this journal has a journal state of *STANDBY, this entry type will still be deposited in the journal receiver.
C	EC	End commitment control (ENDCMTCTL)	Even if this journal has a journal state of *STANDBY, this entry type will still be deposited in the journal receiver.
C	LW	A logical unit of work (LUW) has ended	See the layout for the Logical unit of work (C LW) journal entry and the following: • Logical unit of work (C LW) journal entry - header record • Logical unit of work (C LW) journal entry - local record • Logical unit of work (C LW) journal entry - API record • Logical unit of work (C LW) journal entry - DDL record • Logical unit of work (C LW) journal entry - RMT record • Logical unit of work (C LW) journal entry - DDM record
C	PC	Prepare commit block	
C	RB	Set of record changes rolled back (ROLLBACK)	See the layout for the ROLLBACK (C RB) journal entry.
C	R1	Rollback started	
C	SB	Start of savepoint	This is the start of the savepoint or nested commit cycle where it is written to the journal and occurs when the application creates an SQL SAVEPOINT. The system can also create an internal nested commit cycle to handle a series of database functions as a single operation. The entry-specific data for this

			journal entry is all internal data.
C	SC	Commit transaction started	
C	SQ	Release of savepoint	This is the release of the savepoint or commit of nested commit cycle. Entries are written to the journal when the application releases an SQL SAVEPOINT or when the system commits an internal nested commit cycle. See the layout for the Savepoint released (C SQ) and savepoint rolled back (C SU) journal entries.
C	SU	Rollback of save point	This is the release of the savepoint or commit of nested commit cycle. Entries are written to the journal when the application releases an SQL SAVEPOINT or when the system commits an internal nested commit cycle. See the layout for the Savepoint released (C SQ) and savepoint rolled back (C SU) journal entries.
D	AC	Add referential integrity constraint	See the layout for the Object level (D AC, D CG, D CT, D DC, D DT, D GC, D GO, D GT, D RV, D TC, D TD, D TG, D TQ, F DM, F MC) journal entries.
D	CG	Change file	See the layout for the Object level (D AC, D CG, D CT, D DC, D DT, D GC, D GO, D GT, D RV, D TC, D TD, D TG, D TQ, F DM, F MC) journal entries.
D	CT	Create database file	See the layout for the Object level (D AC, D CG, D CT, D DC, D DT, D GC, D GO, D GT, D RV, D TC, D TD, D TG, D TQ, F DM, F MC) journal entries.
D	DC	Remove referential integrity constraint	See the layout for the Object level (D AC, D CG, D CT, D DC, D DT, D GC, D GO, D GT, D RV, D TC, D TD, D TG, D TQ, F DM, F MC) journal entries.
D	DD	End of apply or remove	See the layout for the APYJRNCHG (B AT, D DD, E EQ, F AY, Q QH, Y YH) and RMVJRNCHG (E EX, F RC) journal entries.
D	DF	File was deleted	Even if this journal has a journal state of *STANDBY, this entry type will still be deposited in the journal receiver.
D	DG	Start of apply or remove	

D	DH	File saved	These entries do not indicate that they occurred as the result of a trigger program, even if a trigger program caused the event. That information is not available at the time the entry is written to the journal. See the layout for the Object saved (B FS, D DH, E ES, F MS, Q QY, Y YS) journal entries.
D	DJ	Change journaled object attribute	See the layout for the Change journaled object attributes (B JA, D DJ, E EK, F JC, Y YK) journal entries.
D	DT	Delete file	Even if this journal has a journal state of *STANDBY, this entry type will still be deposited in the journal receiver. See the layout for the Object level (D AC, D CG, D CT, D DC, D DT, D GC, D GO, D GT, D RV, D TC, D TD, D TG, D TQ, F DM, F MC) journal entries.
D	DW	Start of save-while-active save	These entries do not indicate that they occurred as the result of a trigger program, even if a trigger program caused the event. That information is not available at the time the entry is written to the journal. See the layout for the Start of save-while-active (B FW, D DW, E EW, F SS, Q QX, Y YW) journal entries.
D	DZ	File restored	These entries do not indicate that they occurred as the result of a trigger program, even if a trigger program caused the event. That information is not available at the time the entry is written to the journal. Even if this journal has a journal state of *STANDBY, this entry type will still be deposited in the journal receiver. See the layout for the Object restored (B FR, D DZ, E EL, F MR, J RR, Q QZ, Y YZ) and receiver saved (J RS) journal entries.
D	EF	Journaling for a physical file ended (ENDJRNPF)	Even if this journal has a journal state of *STANDBY, this entry type will still be deposited in the journal receiver.
D	FM	File moved to a different library (MOVOBJ or RNMOBJ OBJTYPE(*LIB))	Even if this journal has a journal state of *STANDBY, this entry type will still be deposited in the journal receiver. See the layout for the Moving and renaming objects (D FM, D FN, E EM, E EN, F MM, F MN, F PM, F PN, J MJ, Q QM, Q QN) journal entries.

D	FN	File renamed (RNMOBJ)	Even if this journal has a journal state of *STANDBY, this entry type will still be deposited in the journal receiver. See the layout for the [Moving and renaming objects (D FM, D FN, E EM, E EN, F MM, F MN, F PM, F PN, J MJ, Q QM, Q QN) journal entries]().
D	GC	Change constraint	See the layout for the [Object level (D AC, D CG, D CT, D DC, D DT, D GC, D GO, D GT, D RV, D TC, D TD, D TG, D TQ, F DM, F MC) journal entries]().
D	GO	Change owner	See the layout for the [Object level (D AC, D CG, D CT, D DC, D DT, D GC, D GO, D GT, D RV, D TC, D TD, D TG, D TQ, F DM, F MC) journal entries]().
D	GT	Grant authority	See the layout for the [Object level (D AC, D CG, D CT, D DC, D DT, D GC, D GO, D GT, D RV, D TC, D TD, D TG, D TQ, F DM, F MC) journal entries]().
D	ID	File in use	See the layout for the [IPL (J IA, J IN) and in-use (B OI, C BA, D ID, E EI, F IU, I DA, J JI, Q QI) journal entries]().
D	JF	Journaling for a physical file started (STRJRNPF (JRNPF))	Even if this journal has a journal state of *STANDBY, this entry type will still be deposited in the journal receiver. See the layout for the [Start journal (B JT, D JF, E EG, F JM, Q QB) journal entries]().
»D«	»LF«	»Logical file associated with based on physical file«	» The entry-specific data for these journal entries is laid out in the QSYSINC include file, QLIJRNL.H. See the layout for the [Logical file associated with the library or based on physical file (D LF, Y LF) journal entry](). «
D	MA	Member added to file	
D	RV	Revoke authority	See the layout for the [Object level (D AC, D CG, D CT, D DC, D DT, D GC, D GO, D GT, D RV, D TC, D TD, D TG, D TQ, F DM, F MC) journal entries]().
D	TC	Add trigger	See the layout for the [Object level (D AC, D CG, D CT, D DC, D DT, D GC, D GO, D GT, D RV, D TC, D TD, D TG, D TQ, F DM, F MC) journal entries]().

D	TD	Remove trigger	See the layout for the Object level (D AC, D CG, D CT, D DC, D DT, D GC, D GO, D GT, D RV, D TC, D TD, D TG, D TQ, F DM, F MC) journal entries.
D	TG	Change trigger	See the layout for the Object level (D AC, D CG, D CT, D DC, D DT, D GC, D GO, D GT, D RV, D TC, D TD, D TG, D TQ, F DM, F MC) journal entries.
D	TQ	Refresh table	See the layout for the Object level (D AC, D CG, D CT, D DC, D DT, D GC, D GO, D GT, D RV, D TC, D TD, D TG, D TQ, F DM, F MC) journal entries.
D	ZB	Change object attribute	The entry-specific data for these journal entries is laid out in the QSYSINC include file, QP0LJRNL.H. See the layout for the Change object attribute (E ZB, D ZB, J ZB, Q ZB, Y ZB) journal entry.
E	EA	Update data area, after image	Neither the before-image nor after-image is deposited into the journal if the after-image is exactly the same as the before-image. This entry may have minimized entry specific data (ESD). It will have minimized ESD if its corresponding object type deposits minimized journal entries through the MINENTDTA parameter for this journal or journal receiver. The entry-specific data for these journal entries is laid out in the QSYSINC include file, QWCJRNL.H. See the layout for the Update data area (E EA, E EB) journal entries.
E	EB	Update data area, before image	Neither the before-image nor after-image is deposited into the journal if the after-image is exactly the same as the before-image. This entry may have minimized entry specific data (ESD). It will have minimized ESD if its corresponding object type deposits minimized journal entries through the MINENTDTA parameter for this journal or journal receiver. The entry-specific data for these journal entries is laid out in the QSYSINC include file, QWCJRNL.H. See the layout for the Update data area (E EA, E EB) journal entries.
E	ED	Data area deleted	

			Even if this journal has a journal state of *STANDBY, this entry type will still be deposited in the journal receiver.
E	EE	Create data area	The entry-specific data for these journal entries is laid out in the QSYSINC include file, QWCJRNL.H.

See the layout for the Create data area (E EE) journal entry. |
| E | EG | Start journal for data area | Even if this journal has a journal state of *STANDBY, this entry type will still be deposited in the journal receiver.

See the layout for the Start journal (B JT, D JF, E EG, F JM, Q QB) journal entries. |
E	EH	End journal for data area	Even if this journal has a journal state of *STANDBY, this entry type will still be deposited in the journal receiver.
E	EI	Data area in use	
E	EK	Change journaled object attribute	See the layout for the Change journaled object attributes (B JA, D DJ, E EK, F JC, Y YK) journal entries.
E	EL	Data area restored	These entries do not indicate that they occurred as the result of a trigger program, even if a trigger program caused the event. That information is not available at the time the entry is written to the journal.

The entry-specific data for these journal entries is laid out in the QSYSINC include file, QWCJRNL.H.

See the layout for the Object restored (B FR, D DZ, E EL, F MR, J RR, Q QZ, Y YZ) and receiver saved (J RS) journal entries. |
| E | EM | Data area moved | Even if this journal has a journal state of *STANDBY, this entry type will still be deposited in the journal receiver.

The entry-specific data for these journal entries is laid out in the QSYSINC include file, QWCJRNL.H.

See the layout for the Moving and renaming objects (D FM, D FN, E EM, E EN, F MM, F MN, F PM, F PN, J MJ, Q QM, Q QN) journal entries. |
| E | EN | Data area renamed | Even if this journal has a journal state of *STANDBY, this entry type will still be deposited in the journal receiver. |

			The entry-specific data for these journal entries is laid out in the QSYSINC include file, QWCJRNL.H.
			See the layout for the [Moving and renaming objects (D FM, D FN, E EM, E EN, F MM, F MN, F PM, F PN, J MJ, Q QM, Q QN) journal entries](#).
E	EQ	Data area changes applied	The entry-specific data for these journal entries is laid out in the QSYSINC include file, QWCJRNL.H.
			See the layout for the [APYJRNCHG (B AT, D DD, E EQ, F AY, Q QH, Y YH) and RMVJRNCHG (E EX, F RC) journal entries](#).
E	ES	Data area saved	These entries do not indicate that they occurred as the result of a trigger program, even if a trigger program caused the event. That information is not available at the time the entry is written to the journal.
			The entry-specific data for these journal entries is laid out in the QSYSINC include file, QWCJRNL.H.
			See the layout for the [Object saved (B FS, D DH, E ES, F MS, Q QY, Y YS) journal entries](#).
E	EU	Remove journaled changes (RMVJRNCHG) command started	
E	EW	Start of save for data area	These entries do not indicate that they occurred as the result of a trigger program, even if a trigger program caused the event. That information is not available at the time the entry is written to the journal.
			The entry-specific data for these journal entries is laid out in the QSYSINC include file, QWCJRNL.H.
			See the layout for the [Start of save-while-active (B FW, D DW, E EW, F SS, Q QX, Y YW) journal entries](#).
E	EX	Data area changes removed	The entry-specific data for these journal entries is laid out in the QSYSINC include file, QWCJRNL.H.
			See the layout for the [APYJRNCHG (B AT, D DD, E EQ, F AY, Q QH, Y YH) and RMVJRNCHG (E EX, F RC) journal entries](#).
E	EY	Apply journaled changes (APYJRNCHG) command started	
E	ZA	Change authority	The entry-specific data for these journal

			entries is laid out in the QSYSINC include file, QWCJRNL.H. See the layout for the Change authority (E ZA, J ZA, Q ZA, Y ZA) journal entry.
E	ZB	Change object attribute	The entry-specific data for these journal entries is laid out in the QSYSINC include file, QWCJRNL.H. See the layout for the Change object attribute (E ZB, D ZB, J ZB, Q ZB, Y ZB) journal entry.
E	ZO	Ownership change	The entry-specific data for these journal entries is laid out in the QSYSINC include file, QWCJRNL.H. See the layout for the Ownership change (E ZO, J ZO, Q ZO, Y ZO) journal entries.
E	ZP	Change primary group	The entry-specific data for these journal entries is laid out in the QSYSINC include file, QWCJRNL.H. See the layout for the Change primary group (E ZP, J ZP, Q ZP, Y ZP) journal entry.
E	ZT	Auditing change	The entry-specific data for these journal entries is laid out in the QSYSINC include file, QWCJRNL.H. See the layout for the Auditing Change (E ZT, J ZT, Q ZT, Y ZT) journal entries.
F	AY	Journaled changes applied to a physical file member (APYJRNCHG)	See the layout for the APYJRNCHG (B AT, D DD, E EQ, F AY, Q QH, Y YH) and RMVJRNCHG (E EX, F RC) journal entries.
F	CB	Physical file member changed	
F	CE	Change end of data for physical file member	See the layout for the Change end of data (F CE) journal entry.
F	CH	Change file	As of V5R1M0, the journal entry D CG is also being sent for the change file operations. IBM® strongly recommends that you do your processing based on the D CG entry instead of the F CH entry because the F CH entry may be retired in a future release.
F	CL	Physical file member closed (for shared files, a close entry is made for the last close operation of the file)	See the layout for the Database file OPEN (F OP) and database file CLOSE (F CL) journal entries.

F	CR	Physical file member cleared (CLRPFM)	
F	C1	Rollback ended early	See the layout for the Rollback ended early (C CN, F C1) journal entries.
F	DE	Physical file member deleted record count	
F	DM	Delete member	Even if this journal has a journal state of *STANDBY, this entry type will still be deposited in the journal receiver. See the layout for the Object level (D AC, D CG, D CT, D DC, D DT, D GC, D GO, D GT, D RV, D TC, D TD, D TG, D TQ, F DM, F MC) journal entries.
F	EJ	Journaling for a physical file member ended (ENDJRNPF)	Even if this journal has a journal state of *STANDBY, this entry type will still be deposited in the journal receiver.
F	EP	Journaling access path for a database file member ended (ENDJRNAP)	Even if this journal has a journal state of *STANDBY, this entry type will still be deposited in the journal receiver.
F	FD	Physical file member forced (written) to auxiliary storage	See the layout for the Force data to auxiliary storage (F FD) journal entry.
F	FI	System-generated journal entry format information	
F	IT	Identity value	See the layout for the Identity Value (F IT) journal entries.
F	IU	Physical file member in use at the time of abnormal system end	See the layout for the IPL (J IA, J IN) and in-use (B OI, C BA, D ID, E EI, F IU, I DA, J JI, Q QI) journal entries.
F	IZ	Physical file member initialized (INZPFM)	This journal entry may have data which can only be accessed by using either the QjoRetrieveJournalEntries API or the RCVJRNE command. For the RCVJRNE command, use the ENTFMT(*TYPEPTR) or ENTFMT(*JRNENTFMT) parameters. In all other interfaces, if the data is not visible, the incomplete data indicator will be on and *POINTER will appear in the Entry Specific Data. For more information, refer to Working with pointers in journal entries. See the layout for the INZPFM (F IZ) journal entry.
F	JC	Change journaled object attribute	See the layout for the Change journaled object

			attributes (B JA, D DJ, E EK, F JC, Y YK) journal entries.
F	JM	Journaling for a physical file member started (STRJRNPF)	Even if this journal has a journal state of *STANDBY, this entry type will still be deposited in the journal receiver. See the layout for the Start journal (B JT, D JF, E EG, F JM, Q QB) journal entries.
F	JP	Journaling access path for a database file member started (STRJRNAP)	Even if this journal has a journal state of *STANDBY, this entry type will still be deposited in the journal receiver.
F	MC	Create member	See the layout for the Object level (D AC, D CG, D CT, D DC, D DT, D GC, D GO, D GT, D RV, D TC, D TD, D TG, D TQ, F DM, F MC) journal entries.
F	MD	Physical file member deleted. This entry is created when you remove the member (RMVM) or delete the file (DLTF) containing the member.	Even if this journal has a journal state of *STANDBY, this entry type will still be deposited in the journal receiver.
F	MF	Physical file member saved with storage freed (SAVOBJ, SAVCHGOBJ, or SAVLIB)	These entries do not indicate that they occurred as the result of a trigger program, even if a trigger program caused the event. That information is not available at the time the entry is written to the journal.
F	MM	Physical file containing the member moved to a different library (MOVOBJ or RNMOBJ OBJTYPE(*LIB))	Even if this journal has a journal state of *STANDBY, this entry type will still be deposited in the journal receiver. See the layout for the Moving and renaming objects (D FM, D FN, E EM, E EN, F MM, F MN, F PM, F PN, J MJ, Q QM, Q QN) journal entries.
F	MN	Physical file containing the member renamed (RNMM or RNMOBJ)	Even if this journal has a journal state of *STANDBY, this entry type will still be deposited in the journal receiver. See the layout for the Moving and renaming objects (D FM, D FN, E EM, E EN, F MM, F MN, F PM, F PN, J MJ, Q QM, Q QN) journal entries.
F	MO	Allow use with partial transactions	See the layout for the Allow use with partial transactions (F MO) journal entry.
F	MR	Physical file member restored (RSTOBJ or RSTLIB)	These entries do not indicate that they occurred as the result of a trigger program, even if a trigger program caused the event.

			That information is not available at the time the entry is written to the journal. See the layout for the Object restored (B FR, D DZ, E EL, F MR, J RR, Q QZ, Y YZ) and receiver saved (J RS) journal entries.
F	MS	Physical file member saved (SAVOBJ, SAVLIB, or SAVCHGOBJ)	These entries do not indicate that they occurred as the result of a trigger program, even if a trigger program caused the event. That information is not available at the time the entry is written to the journal. See the layout for the Object saved (B FS, D DH, E ES, F MS, Q QY, Y YS) journal entries.
F	OP	Physical file member opened (for shared files, an open entry is added for the first open operation for the file)	See the layout for the Database file OPEN (F OP) and database file CLOSE (F CL) journal entries.
F	PD	Database file member's access path deleted (this entry is created when you remove the member (RMVM) or delete the file (DLTF) containing the member)	Even if this journal has a journal state of *STANDBY, this entry type will still be deposited in the journal receiver. The object name for this entry might be misleading. It is the original name the path had when journaling started. The name is not updated if the access path is moved, renamed, or if it is implicitly shared by another logical file. See the layout for the Delete access path (F PD) journal entry.
F	PM	The logical owner of a journaled access path was moved (MOVOBJ or RNMOBJ OBJTYPE(*LIB))	After you have installed V4R2M0 or a later release, this journal type is no longer generated. See the layout for the Moving and renaming objects (D FM, D FN, E EM, E EN, F MM, F MN, F PM, F PN, J MJ, Q QM, Q QN) journal entries.
F	PN	The logical owner of a journaled access path was renamed (RNMOBJ or RNMM)	After you have installed V4R2M0 or a later release, this journal type is no longer generated. See the layout for the Moving and renaming objects (D FM, D FN, E EM, E EN, F MM, F MN, F PM, F PN, J MJ, Q QM, Q QN) journal entries.
F	RC	Journaled changes removed from a physical file member (RMVJRNCHG)	See the layout for the APYJRNCHG (B AT, D DD, E EQ, F AY, Q QH, Y YH) and RMVJRNCHG (E EX, F RC) journal entries.
F	RG	Physical file member reorganized (RGZPFM)	See the layout for the RGZPFM (F RG) journal entry.

F	RM	Member reorganized	
F	SA	The point at which the APYJRNCHG command started running	
F	SR	The point at which the RMVJRNCHG command started running	
F	SS	The start of the save of a physical file member using the save-while-active function	These entries do not indicate that they occurred as the result of a trigger program, even if a trigger program caused the event. That information is not available at the time the entry is written to the journal. See the layout for the Start of save-while-active (B FW, D DW, E EW, F SS, Q QX, Y YW) journal entries.
I	DA	Directory in use at abnormal end	See the layout for the IPL (J IA, J IN) and in-use (B OI, C BA, D ID, E EI, F IU, I DA, J JI, Q QI) journal entries.
I	DK	Internal entry	
I	IB	Internal recovery	
I	IC	Access path protection	
I	IE	Directory recovery	
I	IF	Access path protection	
I	IG	Access path restored	
I	IH	Access path protection	
I	II	Access path in use at abnormal end	
I	IO	Access path protection	
I	IQ	Access path protection	
I	IV	Access path protection	
I	IW	Access path protection	
I	IX	Start of save for access path	
I	IY	Access path saved	
I	UE	Unknown entry type	
J	CI	Journal caching started	Even if this journal has a journal state of *STANDBY, this entry type will still be deposited in the journal receiver.
J	CX	Journal caching ended	Even if this journal has a journal state of *STANDBY, this entry type will still be deposited in the journal receiver.

J	EZ	End journaling for journal receiver	Even if this journal has a journal state of *STANDBY, this entry type will still be deposited in the journal receiver.
J	IA	System IPL after abnormal end	Even if this journal has a journal state of *STANDBY, this entry type will still be deposited in the journal receiver.
J	IN	System IPL after normal end	Even if this journal has a journal state of *STANDBY, this entry type will still be deposited in the journal receiver.
J	JI	Journal receiver in use at abnormal end	See the layout for the IPL (J IA, J IN) and in-use (B OI, C BA, D ID, E EI, F IU, I DA, J JI, Q QI) journal entries.
J	JR	Start journaling for journal receiver	Even if this journal has a journal state of *STANDBY, this entry type will still be deposited in the journal receiver.
J	KR	Keep journal receivers for recovery	
J	LA	Activate local journal	Even if this journal has a journal state of *STANDBY, this entry type will still be deposited in the journal receiver.
J	LI	Inactivate local journal	Even if this journal has a journal state of *STANDBY, this entry type will still be deposited in the journal receiver.
»J«	»MJ«	»Journal receiver moved«	» Even if this journal has a journal state of *STANDBY, this entry type will still be deposited in the journal receiver. The entry-specific data for these journal entries is laid out in the QSYSINC include file, QWCJRNL.H. See the layout for the Moving and renaming objects (D FM, D FN, E EM, E EN, F MM, F MN, F PM, F PN, J MJ, Q QM, Q QN) journal entries. «
J	NK	Do not keep journal receivers for recovery	
J	NR	Identifier for the next journal receiver (the receiver that was attached when the indicated receiver was detached)	Even if this journal has a journal state of *STANDBY, this entry type will still be deposited in the journal receiver. See the layout for the CHGJRN (J NR, J PR) journal entries.
J	PR	Identifier for the	

		previous journal receiver (the receiver that was detached when the indicated receiver was attached)	Even if this journal has a journal state of *STANDBY, this entry type will still be deposited in the journal receiver. See the layout for the CHGJRN (J NR, J PR) journal entries.
J	RD	Deletion of a journal receiver (DLTJRNRCV)	Even if this journal has a journal state of *STANDBY, this entry type will still be deposited in the journal receiver. See the layout for the Delete receiver (J RD, J RF) journal entries.
J	RF	Storage for a journal receiver freed (SAVOBJ, SAVCHGOBJ, or SAVLIB)	See the layout for the Delete receiver (J RD, J RF) journal entries.
J	RR	Restore operation for a journal receiver (RSTOBJ or RSTLIB)	These entries do not indicate that they occurred as the result of a trigger program, even if a trigger program caused the event. That information is not available at the time the entry is written to the journal. See the layout for the Object restored (B FR, D DZ, E EL, F MR, J RR, Q QZ, Y YZ) and receiver saved (J RS) journal entries.
J	RS	Save operation for a journal receiver (SAVOBJ, SAVCHGOBJ, or SAVLIB)	These entries do not indicate that they occurred as the result of a trigger program, even if a trigger program caused the event. That information is not available at the time the entry is written to the journal. See the layout for the Object restored (B FR, D DZ, E EL, F MR, J RR, Q QZ, Y YZ) and receiver saved (J RS) journal entries.
J	SI	Enter journal state (*STANDBY)	Even if this journal has a journal state of *STANDBY, this entry type will still be deposited in the journal receiver.
J	SL	Severed link	Even if this journal has a journal state of *STANDBY, this entry type will still be deposited in the journal receiver. This is the start of the savepoint or nested commit cycle where it is written to the journal and occurs when the application creates an SQL SAVEPOINT. The system can also create an internal nested commit cycle to handle a series of database functions as a single operation. The entry-specific data for this journal entry is all internal data.
J	SX	Exit journal state (*STANDBY)	Even if this journal has a journal state of

			*STANDBY, this entry type will still be deposited in the journal receiver.
J	UA	User independent auxiliary storage pool vary on abnormal	Even if this journal has a journal state of *STANDBY, this entry type will still be deposited in the journal receiver.
J	UN	User independent auxiliary storage pool vary on normal	Even if this journal has a journal state of *STANDBY, this entry type will still be deposited in the journal receiver.
J	XP	Internal entry	Even if this journal has a journal state of *STANDBY, this entry type will still be deposited in the journal receiver.
»J«	»ZA«	»Change authority for journal receiver«	» The entry-specific data for these journal entries is laid out in the QSYSINC include file, QSYJRNL.H. See the layout for the Change authority (E ZA, J ZA, Q ZA, Y ZA) journal entry. «
»J«	»ZB«	»Change attribute for journal receiver«	» The entry-specific data for these journal entries is laid out in the QSYSINC include file, QSYJRNL.H. See the layout for the Change object attribute (E ZB, D ZB, J ZB, Q ZB, Y ZB) journal entry. «
»J«	»ZO«	»Change owner for journal receiver«	» The entry-specific data for these journal entries is laid out in the QSYSINC include file, QSYJRNL.H. See the layout for the Ownership change (E ZO, J ZO, Q ZO, Y ZO) journal entries. «
»J«	»ZP«	»Change primary group for journal receiver«	» The entry-specific data for these journal entries is laid out in the QSYSINC include file, QSYJRNL.H. See the layout for the Change primary group (E ZP, J ZP, Q ZP, Y ZP) journal entry. «
»J«	»ZT«	»Change audit attribute for journal receiver«	» The entry-specific data for these journal entries is laid out in the QSYSINC include file, QSYJRNL.H. See the layout for the Auditing Change (E ZT, J ZT, Q ZT, Y ZT) journal entries. «

L	LK	License key is not valid	See the layout for the [License key not valid (L LK) journal entry](#).
L	LL	Usage limit changed	See the layout for the [Usage limit changed (L LL) journal entry](#).
L	LU	Usage limit exceeded	See the layout for the [Usage limit exceeded (L LU) journal entry](#).
M	MP	Modification of QoS policies	
M	SN	Simple Network Management Protocol (SNMP) information	See [Simple Network Management Protocol (SNMP) Support](#) for information about the entry specific data for SNMP journal entries.
M	TF	IP filter rules actions	See the layout for the [IP Packet Filter (M TF) journal entry](#).
M	TN	IP NAT rules actions	See the layout for the [IP NAT rules actions (M TN) journal entry](#).
M	TS	Virtual private networking (VPN) information	
P	TP	Performance shared pool change	See [Work Management](#) for the layout of the entry specific data.
Q	QA	Create data queue	The entry-specific data for these journal entries is laid out in the QSYSINC include file, QMHQJRNL.H. See the layout for the [Create data queue (Q QA) journal entry](#).
Q	QB	Start data queue journaling	Even if this journal has a journal state of *STANDBY, this entry type will still be deposited in the journal receiver. The entry-specific data for these journal entries is laid out in the QSYSINC include file, QMHQJRNL.H. See the layout for the [Start journal (B JT, D JF, E EG, F JM, Q QB) journal entries](#).
Q	QC	Data queue cleared, no key	See the layout for the [Database file OPEN (F OP) and database file CLOSE (F CL) journal entries](#).
Q	QD	Data queue deleted	Even if this journal has a journal state of *STANDBY, this entry type will still be deposited in the journal receiver. There is no entry-specific data for this entry.

Q	QE	End data queue journaling	Even if this journal has a journal state of *STANDBY, this entry type will still be deposited in the journal receiver. There is no entry-specific data for this entry.
»Q «	»QG «	»Data queue attributes changed «	» The entry-specific data for these journal entries is laid out in the QSYSINC include file, QMHQJRNL.H. See the layout for the Data queue attributes changed (Q QG) journal entry. «
Q	QH	Data queue changes applied	The entry-specific data for these journal entries is laid out in the QSYSINC include file, QMHQJRNL.H. See the layout for the APYJRNCHG (B AT, D DD, E EQ, F AY, Q QH, Y YH) and RMVJRNCHG (E EX, F RC) journal entries.
Q	QI	Queue in use at abnormal end	There is no entry-specific data for this entry.
Q	QJ	Data queue cleared, has key	The entry-specific data for these journal entries is laid out in the QSYSINC include file, QMHQJRNL.H. See the layout for the Data queue cleared, has key (Q QJ) journal entry.
Q	QK	Send data queue entry, has key	This journal entry may have data which can only be accessed by using either the QjoRetrieveJournalEntries API or the RCVJRNE command. For the RCVJRNE command, use the ENTFMT(*TYPEPTR) or ENTFMT(*JRNENTFMT) parameters. In all other interfaces, if the data is not visible, the incomplete data indicator will be on and *POINTER will appear in the Entry Specific Data. For more information, refer to Working with pointers in journal entries. The entry-specific data for these journal entries is laid out in the QSYSINC include file, QMHQJRNL.H. See the layout for the Send data queue, has key (Q QK) journal entry.
Q	QL	Receive data queue entry, has key	The entry-specific data for these journal entries is laid out in the QSYSINC include file, QMHQJRNL.H. See the layout for the Received data queue, has key (Q QL) journal entry.

Q	QM	Data queue moved	Even if this journal has a journal state of *STANDBY, this entry type will still be deposited in the journal receiver. The entry-specific data for these journal entries is laid out in the QSYSINC include file, QMHQJRNL.H. See the layout for the Moving and renaming objects (D FM, D FN, E EM, E EN, F MM, F MN, F PM, F PN, J MJ, Q QM, Q QN) journal entries.
Q	QN	Data queue renamed	Even if this journal has a journal state of *STANDBY, this entry type will still be deposited in the journal receiver. The entry-specific data for these journal entries is laid out in the QSYSINC include file, QMHQJRNL.H. See the layout for the Moving and renaming objects (D FM, D FN, E EM, E EN, F MM, F MN, F PM, F PN, J MJ, Q QM, Q QN) journal entries.
Q	QR	Receive data queue entry, no key	This entry only has entry-specific data which the system uses for internal processing. There is no structure for it in the QSYSINC include file, QMHQJRNL.H.
Q	QS	Send data queue entry, no key	This journal entry may have data which can only be accessed by using either the QjoRetrieveJournalEntries API or the RCVJRNE command. For the RCVJRNE command, use the ENTFMT(*TYPEPTR) or ENTFMT(*JRNENTFMT) parameters. In all other interfaces, if the data is not visible, the incomplete data indicator will be on and *POINTER will appear in the Entry Specific Data. For more information, refer to Working with pointers in journal entries. The entry-specific data for these journal entries is laid out in the QSYSINC include file, QMHQJRNL.H. See the layout for the Send data queue, no key (Q QS) journal entry.
Q	QW	Apply journaled changes (APYJRNCHG) command started	The entry specific data for this entry varies, and only represents data required internally by the operation system. Therefore, the entry layout is not documented.
Q	QX	Start of save for data queue	These entries do not indicate that they occurred as the result of a trigger program, even if a trigger program caused the event. That information is not available at the time the entry is written to the journal. The entry-specific data for these journal entries is laid out in the QSYSINC include file, QMHQJRNL.H.

See the layout for the Start of save-while-active (B FW, D DW, E EW, F SS, Q QX, Y YW) journal entries.

Q	QY	Data queue saved	These entries do not indicate that they occurred as the result of a trigger program, even if a trigger program caused the event. That information is not available at the time the entry is written to the journal. The entry-specific data for these journal entries is laid out in the QSYSINC include file, QMHQJRNL.H. See the layout for the Object saved (B FS, D DH, E ES, F MS, Q QY, Y YS) journal entries.
Q	QZ	Data queue restored	These entries do not indicate that they occurred as the result of a trigger program, even if a trigger program caused the event. That information is not available at the time the entry is written to the journal. The entry-specific data for these journal entries is laid out in the QSYSINC include file, QMHQJRNL.H. See the layout for the Object restored (B FR, D DZ, E EL, F MR, J RR, Q QZ, Y YZ) and receiver saved (J RS) journal entries.
Q	VE	Internal entry	This is an internal entry. No layout of entry-specific data is provided.
Q	VQ	Internal entry	This is an internal entry. No layout of entry-specific data is provided.
Q	VW	Internal entry	This is an internal entry. No layout of entry-specific data is provided.
Q	ZA	Change authority	The entry-specific data for these journal entries is laid out in the QSYSINC include file, QSYJRNL.H. See the layout for the Change authority (E ZA, J ZA, Q ZA, Y ZA) journal entry.
Q	ZB	Change object attribute	The entry-specific data for these journal entries is laid out in the QSYSINC include file, QLIJRNL.H. See the layout for the Change object attribute (E ZB, D ZB, J ZB, Q ZB, Y ZB) journal entry.
Q	ZO	Ownership change	The entry-specific data for these journal entries is laid out in the QSYSINC include file, QSYJRNL.H. See the layout for the Ownership change (E

			ZO, J ZO, Q ZO, Y ZO) journal entries.
Q	ZP	Change primary group	The entry-specific data for these journal entries is laid out in the QSYSINC include file, QSYJRNL.H. See the layout for the Change primary group (E ZP, J ZP, Q ZP, Y ZP) journal entry.
Q	ZT	Auditing change	The entry-specific data for these journal entries is laid out in the QSYSINC include file, QLIJRNL.H. See the layout for the Auditing Change (E ZT, J ZT, Q ZT, Y ZT) journal entries.
R	BR	Before-image of record updated for rollback operation	This journal entry may have data which can only be accessed by using either the QjoRetrieveJournalEntries API or the RCVJRNE command. For the RCVJRNE command, use the ENTFMT(*TYPEPTR) or ENTFMT(*JRNENTFMT) parameters. In all other interfaces, if the data is not visible, the incomplete data indicator will be on and *POINTER will appear in the Entry Specific Data. For more information, refer to Work with pointers in journal entries. This entry may have minimized entry specific data (ESD). It will have minimized ESD if its corresponding object type deposits minimized journal entries through the MINENTDTA parameter for this journal or journal receiver. See the layout for the Journal code R, all journal entry types except IL.
R	DL	Record deleted in the physical file member	This journal entry may have data which can only be accessed by using either the QjoRetrieveJournalEntries API or the RCVJRNE command. For the RCVJRNE command, use the ENTFMT(*TYPEPTR) or ENTFMT(*JRNENTFMT) parameters. In all other interfaces, if the data is not visible, the incomplete data indicator will be on and *POINTER will appear in the Entry Specific Data. For more information, refer to Working with pointers in journal entries See the layout for the Journal code R, all journal entry types except IL.
R	DR	Record deleted for rollback operation	This journal entry may have data which can only be accessed by using either the QjoRetrieveJournalEntries API or the RCVJRNE command. For the RCVJRNE command, use the ENTFMT(*TYPEPTR) or ENTFMT(*JRNENTFMT) parameters. In all other interfaces, if the data is not visible, the incomplete data indicator will be on and *POINTER will appear in the Entry Specific Data. For more information, refer to Working with pointers in journal entries.

			See the layout for the Journal code R, all journal entry types except IL.
R	IL	Increment record limit	These entries have entry-specific data which the system uses for internal processing.
R	PT	Record added to a physical file member. If the file is set up to reuse deleted records, then you may receive either a PT or PX journal entry for the change	This journal entry may have data which can only be accessed by using either the QjoRetrieveJournalEntries API or the RCVJRNE command. For the RCVJRNE command, use the ENTFMT(*TYPEPTR) or ENTFMT(*JRNENTFMT) parameters. In all other interfaces, if the data is not visible, the incomplete data indicator will be on and *POINTER will appear in the Entry Specific Data. For more information, refer to Working with pointers in journal entries. See the layout for the Journal code R, all journal entry types except IL.
R	PX	Record added directly by RRN (relative record number) to a physical file member. If the file is set up to reuse deleted records, then you may receive either a PT or PX journal entry for the change	This journal entry may have data which can only be accessed by using either the QjoRetrieveJournalEntries API or the RCVJRNE command. For the RCVJRNE command, use the ENTFMT(*TYPEPTR) or ENTFMT(*JRNENTFMT) parameters. In all other interfaces, if the data is not visible, the incomplete data indicator will be on and *POINTER will appear in the Entry Specific Data. For more information, refer toWorking with pointers in journal entries. This entry may have minimized entry specific data (ESD). It will have minimized ESD if its corresponding object type deposits minimized journal entries through the MINENTDTA parameter for this journal or journal receiver. See the layout for the Journal code R, all journal entry types except IL.
R	UB	Before-image of a record that is updated in the physical file member (this entry is present only if IMAGES(*BOTH) is specified on the STRJRNPF command)	Neither the before-image nor after-image is deposited into the journal if the after-image is exactly the same as the before-image. This journal entry may have data which can only be accessed by using either the QjoRetrieveJournalEntries API or the RCVJRNE command. For the RCVJRNE command, use the ENTFMT(*TYPEPTR) or ENTFMT(*JRNENTFMT) parameters. In all other interfaces, if the data is not visible, the incomplete data indicator will be on and *POINTER will appear in the Entry Specific Data. For more information, refer to Working with pointers in journal entries. This entry may have minimized entry specific data (ESD). It will have minimized ESD if its corresponding object type deposits minimized journal entries through the MINENTDTA parameter for this journal or journal receiver. See the layout for the Journal code R, all

			journal entry types except IL.
R	UP	After-image of a record that is updated in the physical file member	Neither the before-image nor after-image is deposited into the journal if the after-image is exactly the same as the before-image. This journal entry may have data which can only be accessed by using either the QjoRetrieveJournalEntries API or the RCVJRNE command. For the RCVJRNE command, use the ENTFMT(*TYPEPTR) or ENTFMT(*JRNENTFMT) parameters. In all other interfaces, if the data is not visible, the incomplete data indicator will be on and *POINTER will appear in the Entry Specific Data. For more information, refer to Working with pointers in journal entries. This entry may have minimized entry specific data (ESD). It will have minimized ESD if its corresponding object type deposits minimized journal entries through the MINENTDTA parameter for this journal or journal receiver. See the layout for the Journal code R, all journal entry types except IL.
R	UR	After-image of a record that is updated for rollback information	This journal entry may have data which can only be accessed by using either the QjoRetrieveJournalEntries API or the RCVJRNE command. For the RCVJRNE command, use the ENTFMT(*TYPEPTR) or ENTFMT(*JRNENTFMT) parameters. In all other interfaces, if the data is not visible, the incomplete data indicator will be on and *POINTER will appear in the Entry Specific Data. For more information, refer to Working with pointers in journal entries . This entry may have minimized entry specific data (ESD). It will have minimized ESD if its corresponding object type deposits minimized journal entries through the MINENTDTA parameter for this journal or journal receiver. See the layout for the Journal code R, all journal entry types except IL.
S	AL	SNA alert focal point information	
S	CF	Mail configuration information	See the layout for the Change distribution queues (S CF) journal entry.
S	DX	X.400 process debug entry	
S	ER	Mail error information	See the layout for the Distribution errors (S ER) journal entry.
S	LG	Mail logging table information	See the layout for the Completed distributions (S LG) journal entry.

S	MX	A change was made to X.400 MTA configuration	
S	NX	A change was made to X.400 delivery notification	
S	RT	Mail routing information	See the layout for the Change routing table and secondary system name table (S RT) journal entries.
S	RX	A change was made to X.400 route configuration	
S	SY	Mail system information	See the layout for the Mail server framework system level events (S SY) journal entry.
S	UX	A change was made to X.400 (R) user or probe	
S	XE	DSNX error entry	See the layout for the Distribution errors (S XE) journal entries.
S	XL	DSNX logging entry	See the layout for the DSNX log (S XL) journal entries.
S	XX	An error was detected by the X.400 process	
T	AD	A change was made to the auditing attribute	See the layout for the Security Reference: Layout of audit journal entries.
T	AF	All authority failures	See the layout for the Security Reference: Layout of audit journal entries.
T	AP	A change was made to program adopt	See the layout for the Security Reference: Layout of audit journal entries.
T	AU	Attribute change	See the layout for the Security Reference: Layout of audit journal entries.
T	CA	Changes to object authority (authorization list or object)	See the layout for the Security Reference: Layout of audit journal entries.
T	CD	A change was made to a command string	See the layout for the Security Reference: Layout of audit journal entries.
T	CO	Create object	See the layout for the Security Reference:

			Layout of audit journal entries.
T	CP	Create, change, restore user profiles	See the layout for the Security Reference: Layout of audit journal entries.
T	CQ	A change was made to a change request descriptor	See the layout for the Security Reference: Layout of audit journal entries.
T	CU	Cluster operation	See the layout for the Security Reference: Layout of audit journal entries.
T	CV	Connection verification	See the layout for the Security Reference: Layout of audit journal entries.
T	CY	Cryptographic configuration	See the layout for the Security Reference: Layout of audit journal entries.
T	DI	Directory services	See the layout for the Security Reference: Layout of audit journal entries.
T	DO	All delete operations on the system	See the layout for the Security Reference: Layout of audit journal entries.
T	DS	DST security officer password reset	See the layout for the Security Reference: Layout of audit journal entries.
T	EV	Environment variable	See the layout for the Security Reference: Layout of audit journal entries.
T	GR	General purpose audit record	See the layout for the Security Reference: Layout of audit journal entries.
T	GS	A descriptor was given	See the layout for the Security Reference: Layout of audit journal entries.
T	IM	Intrusion monitor	See the layout for the Security Reference: Layout of audit journal entries.
T	IP	Inter-process communication event	See the layout for the Security Reference: Layout of audit journal entries.
T	IR	IP rules actions	See the layout for the Security Reference: Layout of audit journal entries.
T	IS	Internet security management	See the layout for the Security Reference: Layout of audit journal entries.

T	JD	Changes to the USER parameter of a job description	See the layout for the Security Reference: Layout of audit journal entries.
T	JS	A change was made to job data	See the layout for the Security Reference: Layout of audit journal entries.
T	KF	Key ring file name	See the layout for the Security Reference: Layout of audit journal entries.
T	LD	A link, unlink, or lookup operation to a directory	See the layout for the Security Reference: Layout of audit journal entries.
T	ML	A change was made to office services mail	See the layout for the Security Reference: Layout of audit journal entries.
T	NA	Changes to network attributes	See the layout for the Security Reference: Layout of audit journal entries.
T	ND	Directory search violations	See the layout for the Security Reference: Layout of audit journal entries.
T	NE	End point violations	See the layout for the Security Reference: Layout of audit journal entries.
T	OM	Object management change	See the layout for the Security Reference: Layout of audit journal entries.
T	OR	Object restored	See the layout for the Security Reference: Layout of audit journal entries.
T	OW	Changes to object ownership	See the layout for the Security Reference: Layout of audit journal entries.
T	O1	Single optical object access	See the layout for the Security Reference: Layout of audit journal entries.
T	O2	Dual optical object access	See the layout for the Security Reference: Layout of audit journal entries.
T	O3	Optical volume access	See the layout for the Security Reference: Layout of audit journal entries.
T	PA	Changes to programs (CHGPGM) that will now adopt the owner's authority	See the layout for the Security Reference: Layout of audit journal entries.
T	PG	Changes to an object's primary group	See the layout for the Security Reference:

			Layout of audit journal entries.
T	PO	A change was made to printed output	See the layout for the Security Reference: Layout of audit journal entries.
T	PS	Profile swap	See the layout for the Security Reference: Layout of audit journal entries.
T	PW	Passwords used that are not valid	See the layout for the Security Reference: Layout of audit journal entries.
T	RA	Restore of objects when authority changes	See the layout for the Security Reference: Layout of audit journal entries.
T	RJ	Restore of job descriptions that contain user profile names	See the layout for the Security Reference: Layout of audit journal entries.
T	RO	Restore of objects when ownership information changes	See the layout for the Security Reference: Layout of audit journal entries.
T	RP	Restore of programs that adopt their owner's authority	See the layout for the Security Reference: Layout of audit journal entries.
T	RQ	A change request descriptor was restored	See the layout for the Security Reference: Layout of audit journal entries.
T	RU	Restore of authority for user profiles	See the layout for the Security Reference: Layout of audit journal entries.
T	RZ	The primary group for an object was changed during a restore operation	See the layout for the Security Reference: Layout of audit journal entries.
T	SD	A change was made to the system directory	See the layout for the Security Reference: Layout of audit journal entries.
T	SE	Changes to subsystem routing	See the layout for the Security Reference: Layout of audit journal entries.
T	SF	A change was made to a spooled output file	See the layout for the Security Reference: Layout of audit journal entries.
T	SG	Asynchronous signals	See the layout for the Security Reference: Layout of audit journal entries.
T	SK	Secure sockets connection	See the layout for the Security Reference: Layout of audit journal entries.

T	SM	A change was made by system management	See the layout for the Security Reference: Layout of audit journal entries.
T	SO	A change was made by server security	See the layout for the Security Reference: Layout of audit journal entries.
T	ST	A change was made by system tools	See the layout for the Security Reference: Layout of audit journal entries.
T	SV	Changes to system values	See the layout for the Security Reference: Layout of audit journal entries.
T	VA	Changes to access control list	See the layout for the Security Reference: Layout of audit journal entries.
T	VC	Connection started or ended	See the layout for the Security Reference: Layout of audit journal entries.
T	VF	Server files were closed	See the layout for the Security Reference: Layout of audit journal entries.
T	VL	An account limit was exceeded	See the layout for the Security Reference: Layout of audit journal entries.
T	VN	A logon or logoff operation on the network	See the layout for the Security Reference: Layout of audit journal entries.
T	VO	Actions on validation lists	See the layout for the Security Reference: Layout of audit journal entries.
T	VP	A network password error	See the layout for the Security Reference: Layout of audit journal entries.
T	VR	A network resources was accessed	See the layout for the Security Reference: Layout of audit journal entries.
T	VS	A server session started or ended	See the layout for the Security Reference: Layout of audit journal entries.
T	VU	A network profile was changed	See the layout for the Security Reference: Layout of audit journal entries.
T	VV	Service status was changed	See the layout for the Security Reference: Layout of audit journal entries.
»T «	»XD «	»Extension of the	»

		directory services entry «	See the layout for the Security Reference: Layout of audit journal entries. «
T	X0	Network authentication	See the layout for the Security Reference: Layout of audit journal entries
T	X1	Identity token	See the layout for the Security Reference: Layout of audit journal entries.
T	X2	Reserved for future audit entry	See the layout for the Security Reference: Layout of audit journal entries.
T	X3	Reserved for future audit entry	See the layout for the Security Reference: Layout of audit journal entries.
T	X4	Reserved for future audit entry	See the layout for the Security Reference: Layout of audit journal entries.
T	X5	Reserved for future audit entry	See the layout for the Security Reference: Layout of audit journal entries.
T	X6	Reserved for future audit entry	See the layout for the Security Reference: Layout of audit journal entries.
T	X7	Reserved for future audit entry	See the layout for the Security Reference: Layout of audit journal entries.
T	X8	Reserved for future audit entry	See the layout for the Security Reference: Layout of audit journal entries.
T	X9	Reserved for future audit entry	See the layout for the Security Reference: Layout of audit journal entries.
T	YC	A change was made to DLO change access	See the layout for the Security Reference: Layout of audit journal entries.
T	YR	A change was made to DLO read access	See the layout for the Security Reference: Layout of audit journal entries.
T	ZC	A change was made to object change access	See the layout for the Security Reference: Layout of audit journal entries.
T	ZR	A change was made to object read access	See the layout for the Security Reference: Layout of audit journal entries.
U		User-specified. The Entry-specific data is the value specified on	Even if this journal has a journal state of *STANDBY, this entry type will still be

		the ENTDTA parameter of the SNDJRNE command or with the entry data parameter for the QJOSJRNE API	deposited in the journal receiver.
»Y «	»LF «	»Logical file associated with the library «	» The entry-specific data for these journal entries is laid out in the QSYSINC include file, QLIJRNL.H. See the layout for the Logical file associated with the library or based on physical file (D LF, Y LF) journal entry. «
»Y «	»YA «	»Change library attributes «	» The entry-specific data for these journal entries is laid out in the QSYSINC include file, QLIJRNL.H. See the layout for the Change library attributes (Y YA) journal entry. «
»Y «	»YB «	»Journaling for library started «	» Even if this journal has a journal state of *STANDBY, this entry type will still be deposited in the journal receiver. The entry-specific data for these journal entries is laid out in the QSYSINC include file, QLIJRNL.H. See the layout for the Journaling for library started (Y YB) journal entry. «
»Y «	»YD «	»Library deleted «	» Even if this journal has a journal state of *STANDBY, this entry type will still be deposited in the journal receiver. There is no entry-specific data for this entry. «
»Y «	»YE «	»Journaling for library ended «	» Even if this journal has a journal state of *STANDBY, this entry type will still be deposited in the journal receiver. There is no entry-specific data for this entry. «
»Y «	»YH «	»Library changes applied «	» The entry-specific data for these journal entries is laid out in the QSYSINC include file, QLIJRNL.H. See the layout for the APYJRNCHG (B AT, D DD, E EQ, F AY, Q QH, Y YH) and RMVJRNCHG (E EX, F RC) journal entries. «

»Y «	»YI «	»Library in use at abnormal end «	» There is no entry-specific data for this entry. «
»Y «	»YK «	»Change journaled object attribute «	» The entry-specific data for these journal entries is laid out in the QSYSINC include file, QLIJRNL.H. See the layout for the <u>Change journaled object attributes (B JA, D DJ, E EK, F JC, Y YK) journal entries</u>. «
»Y «	»YN «	»Library renamed «	» Even if this journal has a journal state of *STANDBY, this entry type will still be deposited in the journal receiver. The entry-specific data for these journal entries is laid out in the QSYSINC include file, QLIJRNL.H. See the layout for the <u>Library renamed (Y YN) journal entry</u>. «
»Y «	»YO «	»Object added to library «	» The entry-specific data for these journal entries is laid out in the QSYSINC include file, QLIJRNL.H. See the layout for the <u>Object added to library (Y YO) journal entry</u>. «
»Y «	»YS «	»Library saved «	» These entries do not indicate that they occurred as the result of a trigger program, even if a trigger program caused the event. That information is not available at the time the entry is written to the journal. The entry-specific data for these journal entries is laid out in the QSYSINC include file, QLIJRNL.H. See the layout for the <u>Object saved (B FS, D DH, E ES, F MS, Q QY, Y YS) journal entries</u>. «
»Y «	»YW «	»Start of save for library «	» These entries do not indicate that they occurred as the result of a trigger program, even if a trigger program caused the event. That information is not available at the time the entry is written to the journal. The entry-specific data for these journal entries is laid out in the QSYSINC include file, QLIJRNL.H. See the layout for the <u>Start of save-while-</u>

			active (B FW, D DW, E EW, F SS, Q QX, Y YW) journal entries. «
»Y «	»YY «	»Apyjrnchg command started «	
»Y «	»YZ «	»Library restored «	» These entries do not indicate that they occurred as the result of a trigger program, even if a trigger program caused the event. That information is not available at the time the entry is written to the journal. The entry-specific data for these journal entries is laid out in the QSYSINC include file, QLIJRNL.H. See the layout for the Object restored (B FR, D DZ, E EL, F MR, J RR, Q QZ, Y YZ) and receiver saved (J RS) journal entries. «
»Y «	»ZA «	»Change authority «	» The entry-specific data for these journal entries is laid out in the QSYSINC include file, QSYJRNL.H. See the layout for the Object restored (B FR, D DZ, E EL, F MR, J RR, Q QZ, Y YZ) and receiver saved (J RS) journal entries. «
»Y «	»ZB «	»Object attribute change «	» The entry-specific data for these journal entries is laid out in the QSYSINC include file, QLIJRNL.H. See the layout for the Change object attribute (E ZB, D ZB, J ZB, Q ZB, Y ZB) journal entry. «
»Y «	»ZO «	»Change owner «	» The entry-specific data for these journal entries is laid out in the QSYSINC include file, QSYJRNL.H. See the layout for the Ownership change (E ZO, J ZO, Q ZO, Y ZO) journal entries. «
»Y «	»ZP «	»Change primary group «	» The entry-specific data for these journal entries is laid out in the QSYSINC include file, QSYJRNL.H. See the layout for the Change primary group (E ZP, J ZP, Q ZP, Y ZP) journal entry. «
»Y «	»ZT «	»Change audit attribute «	» The entry-specific data for these journal entries is laid out in the QSYSINC include file,

			QSYJRNL.H.
			See the layout for the [Auditing Change (E ZT, J ZT, Q ZT, Y ZT) journal entries](#).
			«

Parent topic: [Journal entry information](#)