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|  | CREATE TABLE MOD\_FLX\_TRMS\_ARQ  (  CD\_MOD\_FLX\_TRMS\_ARQ NUMBER(11) NOT NULL ,  NM\_MOD\_FLX\_TRMS\_ARQ VARCHAR2(80) NOT NULL ,  TX\_DCR\_MOD\_FLX\_TRMS\_ARQ VARCHAR2(300) NOT NULL ,  PRIMARY KEY (CD\_MOD\_FLX\_TRMS\_ARQ)  ); |
|  | CREATE TABLE FLX\_TRMS\_ARQ  (  CD\_FLX\_TRMS\_ARQ NUMBER(6) NOT NULL ,  NR\_VRS\_FLX\_TRMS\_ARQ NUMBER(6) NOT NULL ,  NM\_FLX\_TRMS\_ARQ VARCHAR2(700) NOT NULL ,  TX\_DCR\_FLX\_TRMS\_ARQ VARCHAR2(1000) NOT NULL ,  CD\_ORNC\_FLX\_TRMS\_ARQ NUMBER(6) NULL ,  CD\_MOD\_FLX\_TRMS\_ARQ NUMBER(11) NOT NULL ,  NR\_CTR\_ITCB\_FLX\_TRMS\_ARQ NUMBER(11) NULL ,  NM\_FMT\_ARQ\_FLX\_TRMS VARCHAR2(8) NULL ,  CD\_PRD\_ITCB SMALLINT NULL ,  CD\_CLI\_CTR\_ITCB NUMBER(11) NULL ,  CD\_TIP\_EST\_FLX\_TRMS\_ARQ NUMBER(6) NOT NULL ,  PRIMARY KEY (CD\_FLX\_TRMS\_ARQ,NR\_VRS\_FLX\_TRMS\_ARQ),  FOREIGN KEY (CD\_CLI\_CTR\_ITCB, CD\_PRD\_ITCB, NR\_CTR\_ITCB\_FLX\_TRMS\_ARQ) REFERENCES CTR\_ITCB (CD\_CLI\_CTR\_ITCB, CD\_PRD\_ITCB, NR\_CTR\_ITCB),  FOREIGN KEY (CD\_TIP\_EST\_FLX\_TRMS\_ARQ) REFERENCES TIP\_EST\_FLX\_TRMS\_ARQ (CD\_TIP\_EST\_FLX\_TRMS\_ARQ),  FOREIGN KEY (CD\_PRD\_ITCB, NM\_FMT\_ARQ\_FLX\_TRMS) REFERENCES FMT\_ARQ (CD\_PRD\_ITCB, NM\_FMT\_ARQ),  FOREIGN KEY (CD\_MOD\_FLX\_TRMS\_ARQ) REFERENCES MOD\_FLX\_TRMS\_ARQ (CD\_MOD\_FLX\_TRMS\_ARQ)  ); |
|  | CREATE TABLE TIP\_ACMT  (  NM\_TIP\_ACMT VARCHAR2(40) NOT NULL ,  TX\_DCR\_TIP\_ACMT VARCHAR2(300) NOT NULL ,  CD\_TIP\_ACMT NUMBER(6) NOT NULL ,  PRIMARY KEY (CD\_TIP\_ACMT)  ); |
|  | CREATE TABLE EVT\_FLX\_TRMS\_ARQ  (  CD\_EVT\_FLX\_TRMS\_ARQ NUMBER(6) NOT NULL ,  CD\_FLX\_TRMS\_ARQ NUMBER(6) NOT NULL ,  NR\_VRS\_FLX\_TRMS\_ARQ NUMBER(6) NOT NULL ,  TX\_DCR\_EVT\_FLX\_TRMS\_ARQ VARCHAR2(1000) NOT NULL ,  NR\_ETP\_FLX\_TRMS\_ARQ NUMBER(6) NOT NULL ,  NM\_ARQ\_OGM\_#REGEX#\_FLX\_TRMS\_ARQ VARCHAR2(300) NOT NULL ,  NM\_ARQ\_DST\_#REGEX#\_TRMS\_ARQ VARCHAR2(300) NOT NULL ,  TX\_DFNC\_CHV\_EVT\_FLX\_TRMS\_ARQ VARCHAR2(300) NOT NULL ,  CD\_TIP\_EVT\_FLX\_TRMS\_ARQ NUMBER(6) NOT NULL ,  CD\_TIP\_ACMT\_EVT\_FLX\_TRMS\_ARQ NUMBER(6) NOT NULL ,  PRIMARY KEY (CD\_FLX\_TRMS\_ARQ,NR\_VRS\_FLX\_TRMS\_ARQ,CD\_TIP\_EVT\_FLX\_TRMS\_ARQ,CD\_EVT\_FLX\_TRMS\_ARQ),  FOREIGN KEY (CD\_TIP\_ACMT\_EVT\_FLX\_TRMS\_ARQ) REFERENCES TIP\_ACMT (CD\_TIP\_ACMT),  FOREIGN KEY (CD\_FLX\_TRMS\_ARQ, NR\_VRS\_FLX\_TRMS\_ARQ) REFERENCES FLX\_TRMS\_ARQ (CD\_FLX\_TRMS\_ARQ, NR\_VRS\_FLX\_TRMS\_ARQ)  ); |
|  | CREATE TABLE ORD\_EVT\_FLX\_TRMS\_ARQ  (  CD\_EVT\_FLX\_TRMS\_ANT NUMBER(6) NOT NULL ,  CD\_EVT\_FLX\_TRMS\_PTRR NUMBER(6) NOT NULL ,  CD\_FLX\_TRMS\_ARQ NUMBER(6) NOT NULL ,  NR\_VRS\_FLX\_TRMS\_ARQ NUMBER(6) NOT NULL ,  CD\_RTN\_MIN\_ORD\_EVT\_FLX\_TRMS\_ARQ NUMBER(6) NULL ,  CD\_RTN\_MAX\_ORD\_EVT\_FLX\_TRMS\_ARQ NUMBER(6) NULL ,  TX\_VL\_AVLC\_ORD\_EVT\_FLX\_TRMS\_ARQ VARCHAR2(300) NOT NULL ,  CD\_TIP\_EVT\_FLX\_TRMS\_ARQ NUMBER(6) NOT NULL ,  PRIMARY KEY (CD\_FLX\_TRMS\_ARQ,NR\_VRS\_FLX\_TRMS\_ARQ,CD\_TIP\_EVT\_FLX\_TRMS\_ARQ,CD\_EVT\_FLX\_TRMS\_ANT,CD\_EVT\_FLX\_TRMS\_PTRR),  FOREIGN KEY (CD\_FLX\_TRMS\_ARQ, NR\_VRS\_FLX\_TRMS\_ARQ, CD\_TIP\_EVT\_FLX\_TRMS\_ARQ, CD\_EVT\_FLX\_TRMS\_ANT) REFERENCES EVT\_FLX\_TRMS\_ARQ (CD\_FLX\_TRMS\_ARQ, NR\_VRS\_FLX\_TRMS\_ARQ, CD\_TIP\_EVT\_FLX\_TRMS\_ARQ, CD\_EVT\_FLX\_TRMS\_ARQ),  FOREIGN KEY (CD\_FLX\_TRMS\_ARQ, NR\_VRS\_FLX\_TRMS\_ARQ, CD\_TIP\_EVT\_FLX\_TRMS\_ARQ, CD\_EVT\_FLX\_TRMS\_ANT) REFERENCES EVT\_FLX\_TRMS\_ARQ (CD\_FLX\_TRMS\_ARQ, NR\_VRS\_FLX\_TRMS\_ARQ, CD\_TIP\_EVT\_FLX\_TRMS\_ARQ, CD\_EVT\_FLX\_TRMS\_ARQ)  ); |
|  | Criar um ENUM para essa entidade lógica  Entidade que mantem os tipos de evento que pode ocorrer em um fluxo de transmissão de arquivo.  1 - Transmissão  2 - Tratamento  3 - Dummy |
|  | CREATE TABLE GR\_EVT\_FLX\_TRMS  (  CD\_EVT\_FLX\_TRMS\_ARQ NUMBER(6) NOT NULL ,  CD\_FLX\_TRMS\_ARQ NUMBER(6) NOT NULL ,  NR\_VRS\_FLX\_TRMS\_ARQ NUMBER(6) NOT NULL ,  CD\_TIP\_EVT\_FLX\_TRMS\_ARQ NUMBER(6) NOT NULL ,  NR\_GR\_EVT\_TRMS\_ARQ DECIMAL(6) NOT NULL ,  PRIMARY KEY (CD\_EVT\_FLX\_TRMS\_ARQ,CD\_FLX\_TRMS\_ARQ,NR\_VRS\_FLX\_TRMS\_ARQ,CD\_TIP\_EVT\_FLX\_TRMS\_ARQ,NR\_GR\_EVT\_TRMS\_ARQ),  FOREIGN KEY (CD\_FLX\_TRMS\_ARQ, NR\_VRS\_FLX\_TRMS\_ARQ, CD\_TIP\_EVT\_FLX\_TRMS\_ARQ, CD\_EVT\_FLX\_TRMS\_ARQ) REFERENCES EVT\_FLX\_TRMS\_ARQ (CD\_FLX\_TRMS\_ARQ, NR\_VRS\_FLX\_TRMS\_ARQ, CD\_TIP\_EVT\_FLX\_TRMS\_ARQ, CD\_EVT\_FLX\_TRMS\_ARQ)  ); |
|  | CREATE TABLE PRM\_EVT\_TRMS  (  CD\_EVT\_FLX\_TRMS\_ARQ\_PRM NUMBER(6) NOT NULL ,  CD\_FLX\_TRMS\_ARQ\_PRM\_EVT NUMBER(6) NOT NULL ,  NR\_VRS\_FLX\_TRMS\_ARQ\_PRM\_EVT NUMBER(6) NOT NULL ,  TX\_CTU\_PRM\_EVT\_TRMS VARCHAR2(300) NULL ,  CD\_TIP\_EVT\_FLX\_TRMS\_ARQ\_PRM NUMBER(6) NOT NULL ,  NR\_PSC\_PRM\_EVT\_TRMS NUMBER(6) NOT NULL ,  NM\_PRM\_ENTD\_TRMS\_EVT VARCHAR2(40) NOT NULL ,  NM\_TIP\_TRMS\_ARQ\_PRM\_ENTD\_EVT VARCHAR2(20) NOT NULL ,  NR\_VRS\_TIP\_TRMS\_ARQ\_PRM\_ENTD\_EVT NUMBER(3) NOT NULL ,  PRIMARY KEY (NM\_TIP\_TRMS\_ARQ\_PRM\_ENTD\_EVT,NR\_VRS\_TIP\_TRMS\_ARQ\_PRM\_ENTD\_EVT,NM\_PRM\_ENTD\_TRMS\_EVT,CD\_FLX\_TRMS\_ARQ\_PRM\_EVT,NR\_VRS\_FLX\_TRMS\_ARQ\_PRM\_EVT,CD\_TIP\_EVT\_FLX\_TRMS\_ARQ\_PRM,CD\_EVT\_FLX\_TRMS\_ARQ\_PRM,NR\_PSC\_PRM\_EVT\_TRMS),  FOREIGN KEY (CD\_FLX\_TRMS\_ARQ\_PRM\_EVT, NR\_VRS\_FLX\_TRMS\_ARQ\_PRM\_EVT, CD\_TIP\_EVT\_FLX\_TRMS\_ARQ\_PRM, CD\_EVT\_FLX\_TRMS\_ARQ\_PRM) REFERENCES EVT\_FLX\_TRMS\_ARQ (CD\_FLX\_TRMS\_ARQ, NR\_VRS\_FLX\_TRMS\_ARQ, CD\_TIP\_EVT\_FLX\_TRMS\_ARQ, CD\_EVT\_FLX\_TRMS\_ARQ)  ); |
|  | CREATE TABLE PRM\_ENTD\_TRMS\_ARQ  (  NM\_TIP\_TRMS\_ARQ VARCHAR2(20) NOT NULL ,  NR\_VRS\_TIP\_TRMS\_ARQ NUMBER(3) NOT NULL ,  NM\_PRM\_ENTD\_TRMS\_ARQ VARCHAR2(40) NOT NULL ,  TX\_DCR\_PRM\_ENTD\_TRMS\_ARQ VARCHAR2(200) NOT NULL ,  IN\_OBGD\_PRM\_ENTD\_TRMS\_ARQ CHAR(1) DEFAULT 'N' NOT NULL ,  TX\_COM\_INCC\_AJD\_PRM\_ENTD VARCHAR2(200) NULL ,  CD\_TIP\_FMT\_EPRO\_PRM NUMBER(2) NOT NULL ,  PRIMARY KEY (NM\_TIP\_TRMS\_ARQ,NR\_VRS\_TIP\_TRMS\_ARQ,NM\_PRM\_ENTD\_TRMS\_ARQ),  FOREIGN KEY (NM\_TIP\_TRMS\_ARQ, NR\_VRS\_TIP\_TRMS\_ARQ) REFERENCES TIP\_TRMS\_ARQ (NM\_TIP\_TRMS\_ARQ, NR\_VRS\_TIP\_TRMS\_ARQ),  FOREIGN KEY (CD\_TIP\_FMT\_EPRO\_PRM) REFERENCES TIP\_FMT\_EPRO\_PRM (CD\_TIP\_FMT\_EPRO\_PRM)  ); |
|  | CREATE TABLE EVT\_TRT\_FLX\_TRMS\_ARQ  (  CD\_FLX\_TRMS\_ARQ NUMBER(6) NOT NULL ,  NR\_VRS\_FLX\_TRMS\_ARQ NUMBER(6) NOT NULL ,  CD\_EVT\_FLX\_TRMS\_ARQ NUMBER(6) NOT NULL ,  NR\_VRS\_TRT\_ARQ NUMBER(3) NULL ,  NM\_TRT\_ARQ VARCHAR2(18) NULL ,  CD\_TIP\_EVT\_FLX\_TRMS\_ARQ NUMBER(6) NOT NULL ,  PRIMARY KEY (CD\_EVT\_FLX\_TRMS\_ARQ,CD\_FLX\_TRMS\_ARQ,NR\_VRS\_FLX\_TRMS\_ARQ,CD\_TIP\_EVT\_FLX\_TRMS\_ARQ),  FOREIGN KEY (CD\_FLX\_TRMS\_ARQ, NR\_VRS\_FLX\_TRMS\_ARQ, CD\_TIP\_EVT\_FLX\_TRMS\_ARQ, CD\_EVT\_FLX\_TRMS\_ARQ) REFERENCES EVT\_FLX\_TRMS\_ARQ (CD\_FLX\_TRMS\_ARQ, NR\_VRS\_FLX\_TRMS\_ARQ, CD\_TIP\_EVT\_FLX\_TRMS\_ARQ, CD\_EVT\_FLX\_TRMS\_ARQ)  ); |
|  | CREATE TABLE TRT\_ARQ  (  NM\_TRT\_ARQ VARCHAR2(40) NOT NULL ,  NR\_VRS\_TRT\_ARQ NUMBER(3) NOT NULL ,  TX\_DCR\_TRT\_ARQ VARCHAR2(200) NOT NULL ,  PRIMARY KEY (NM\_TRT\_ARQ,NR\_VRS\_TRT\_ARQ)  ); |
|  | CREATE TABLE PRM\_EVT\_TRT  (  NR\_PSC\_PRM\_EVT\_TRT NUMBER(6) NOT NULL ,  TX\_CTU\_PRM\_EVT\_TRT VARCHAR2(300) NULL ,  NM\_PRM\_ENTD\_EVT\_TRT VARCHAR2(80) NOT NULL ,  NR\_VRS\_TRT\_PRM\_EVT NUMBER(3) NOT NULL ,  NM\_TRT\_PRM\_EVT VARCHAR2(18) NOT NULL ,  CD\_EVT\_FLX\_TRMS\_PRM\_EVT NUMBER(6) NOT NULL ,  CD\_FLX\_TRMS\_PRM\_EVT NUMBER(6) NOT NULL ,  NR\_VRS\_FLX\_TRMS\_PRM\_EVT NUMBER(6) NOT NULL ,  CD\_TIP\_EVT\_FLX\_TRMS\_PRM NUMBER(6) NOT NULL ,  PRIMARY KEY (NM\_PRM\_ENTD\_EVT\_TRT,NR\_VRS\_TRT\_PRM\_EVT,NM\_TRT\_PRM\_EVT,CD\_EVT\_FLX\_TRMS\_PRM\_EVT,CD\_FLX\_TRMS\_PRM\_EVT,NR\_VRS\_FLX\_TRMS\_PRM\_EVT,CD\_TIP\_EVT\_FLX\_TRMS\_PRM,NR\_PSC\_PRM\_EVT\_TRT),  FOREIGN KEY (CD\_EVT\_FLX\_TRMS\_PRM\_EVT, CD\_FLX\_TRMS\_PRM\_EVT, NR\_VRS\_FLX\_TRMS\_PRM\_EVT, CD\_TIP\_EVT\_FLX\_TRMS\_PRM) REFERENCES EVT\_TRT\_FLX\_TRMS\_ARQ (CD\_EVT\_FLX\_TRMS\_ARQ, CD\_FLX\_TRMS\_ARQ, NR\_VRS\_FLX\_TRMS\_ARQ, CD\_TIP\_EVT\_FLX\_TRMS\_ARQ)  ); |
|  | CREATE TABLE PRM\_ENTD\_TRT\_ARQ  (  NM\_TRT\_ARQ VARCHAR2(40) NOT NULL ,  NR\_VRS\_TRT\_ARQ NUMBER(3) NOT NULL ,  NM\_PRM\_ENTD\_TRT\_ARQ VARCHAR2(20) NOT NULL ,  TX\_DCR\_PRM\_ENTD\_TRT\_ARQ VARCHAR2(200) NOT NULL ,  TX\_COM\_INCC\_AJD\_PRM\_ENTD VARCHAR2(200) NULL ,  IN\_OBGD\_PRM\_ENTD\_TRT\_ARQ CHAR(1) NOT NULL ,  CD\_TIP\_FMT\_EPRO\_PRM NUMBER(2) NOT NULL ,  PRIMARY KEY (NM\_TRT\_ARQ,NR\_VRS\_TRT\_ARQ,NM\_PRM\_ENTD\_TRT\_ARQ),  FOREIGN KEY (NM\_TRT\_ARQ, NR\_VRS\_TRT\_ARQ) REFERENCES TRT\_ARQ (NM\_TRT\_ARQ, NR\_VRS\_TRT\_ARQ),  FOREIGN KEY (CD\_TIP\_FMT\_EPRO\_PRM) REFERENCES TIP\_FMT\_EPRO\_PRM (CD\_TIP\_FMT\_EPRO\_PRM)  ); |
|  | CREATE TABLE EVT\_ITLC\_PRD\_TRMS\_OGM\_DST  (  CD\_EVT\_FLX\_TRMS\_ARQ\_ITLC\_PRD NUMBER(6) NOT NULL ,  CD\_FLX\_TRMS\_ARQ\_ITLC\_PRD NUMBER(6) NOT NULL ,  NR\_VRS\_FLX\_TRMS\_ARQ\_ITLC\_PRD NUMBER(6) NOT NULL ,  CD\_TIP\_EVT\_FLX\_TRMS\_ARQ\_ITLC\_PRD NUMBER(6) NOT NULL ,  CD\_ITLC\_PRD\_TRMS\_ARQ\_ITLC\_PRD NUMBER(6) NOT NULL ,  NR\_VRS\_ITLC\_PRD\_TRMS\_ARQ\_ITLC\_PRD NUMBER(6) NOT NULL ,  CD\_CLI\_ITLC\_PRD\_CLI NUMBER(11) NOT NULL ,  CD\_TIP\_LCZC\_ITLC\_PRD CHAR(1) NOT NULL ,  PRIMARY KEY (CD\_EVT\_FLX\_TRMS\_ARQ\_ITLC\_PRD,CD\_FLX\_TRMS\_ARQ\_ITLC\_PRD,NR\_VRS\_FLX\_TRMS\_ARQ\_ITLC\_PRD,CD\_TIP\_EVT\_FLX\_TRMS\_ARQ\_ITLC\_PRD,CD\_ITLC\_PRD\_TRMS\_ARQ\_ITLC\_PRD,NR\_VRS\_ITLC\_PRD\_TRMS\_ARQ\_ITLC\_PRD,CD\_CLI\_ITLC\_PRD\_CLI),  FOREIGN KEY (CD\_TIP\_LCZC\_ITLC\_PRD) REFERENCES TIP\_LCZC\_ITLC\_PRD (CD\_TIP\_LCZC\_ITLC\_PRD),  FOREIGN KEY (CD\_FLX\_TRMS\_ARQ\_ITLC\_PRD, NR\_VRS\_FLX\_TRMS\_ARQ\_ITLC\_PRD, CD\_TIP\_EVT\_FLX\_TRMS\_ARQ\_ITLC\_PRD, CD\_EVT\_FLX\_TRMS\_ARQ\_ITLC\_PRD) REFERENCES EVT\_FLX\_TRMS\_ARQ (CD\_FLX\_TRMS\_ARQ, NR\_VRS\_FLX\_TRMS\_ARQ, CD\_TIP\_EVT\_FLX\_TRMS\_ARQ, CD\_EVT\_FLX\_TRMS\_ARQ),  FOREIGN KEY (CD\_CLI\_ITLC\_PRD\_CLI, CD\_ITLC\_PRD\_TRMS\_ARQ\_ITLC\_PRD, NR\_VRS\_ITLC\_PRD\_TRMS\_ARQ\_ITLC\_PRD) REFERENCES ITLC\_PRD\_CLI (CD\_CLI\_ITLC\_PRD\_CLI, CD\_ITLC\_PRD\_TRMS\_ARQ, NR\_VRS\_ITLC\_PRD\_TRMS\_ARQ)  ); |
|  | Criar ENUM para essa entidade lógica  Armazena os tipos do evento da instalação do produto  Exemplos:  1 - Origem  2 - Destino |
|  | CREATE TABLE TIP\_TRMS\_ARQ  (  NM\_TIP\_TRMS\_ARQ VARCHAR2(20) NOT NULL ,  NR\_VRS\_TIP\_TRMS\_ARQ NUMBER(3) NOT NULL ,  TX\_DCR\_TIP\_TRMS\_ARQ VARCHAR2(200) NOT NULL ,  PRIMARY KEY (NM\_TIP\_TRMS\_ARQ,NR\_VRS\_TIP\_TRMS\_ARQ)  ); |
|  | CREATE TABLE ITLC\_PRD\_TRMS\_ARQ  (  CD\_ITLC\_PRD\_TRMS\_ARQ NUMBER(6) NOT NULL ,  NR\_VRS\_ITLC\_PRD\_TRMS\_ARQ NUMBER(6) NOT NULL ,  TX\_DCR\_ITLC\_PRD\_TRMS VARCHAR2(300) NOT NULL ,  NM\_ITLC\_PRD\_TRMS\_ARQ\_CLI VARCHAR2(40) NOT NULL ,  NM\_ITLC\_PRD\_TRMS\_ARQ\_BB VARCHAR2(40) NOT NULL ,  NM\_TIP\_TRMS\_ITLC\_PRD VARCHAR2(20) NOT NULL ,  NR\_VRS\_TIP\_TRMS\_ITLC\_PRD NUMBER(3) NOT NULL ,  PRIMARY KEY (CD\_ITLC\_PRD\_TRMS\_ARQ,NR\_VRS\_ITLC\_PRD\_TRMS\_ARQ)  ); |
|  | CREATE TABLE ITLC\_PRD\_CLI  (  CD\_TIP\_EST\_ITLC\_PRD\_CLI NUMBER(6) NOT NULL ,  CD\_ITLC\_PRD\_TRMS\_ARQ NUMBER(6) NOT NULL ,  NR\_VRS\_ITLC\_PRD\_TRMS\_ARQ NUMBER(6) NOT NULL ,  CD\_CLI\_ITLC\_PRD\_CLI NUMBER(11) NOT NULL ,  PRIMARY KEY (CD\_CLI\_ITLC\_PRD\_CLI,CD\_ITLC\_PRD\_TRMS\_ARQ,NR\_VRS\_ITLC\_PRD\_TRMS\_ARQ),  FOREIGN KEY (CD\_ITLC\_PRD\_TRMS\_ARQ, NR\_VRS\_ITLC\_PRD\_TRMS\_ARQ) REFERENCES ITLC\_PRD\_TRMS\_ARQ (CD\_ITLC\_PRD\_TRMS\_ARQ, NR\_VRS\_ITLC\_PRD\_TRMS\_ARQ)  ); |
|  | Criar enum para essa entidade lógica  Tabela lógica descrevendo os possíveis códigos de estado da instalação de produto para o cliente  1 - Ativo  2 - Inativo |
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