

TOPTAL.VENUES		
P *	VENUE_ID	NUMBER
U *	VENUE_NAME	VARCHAR2 (50 BYTE)
	ORGANIZER_NAME	VARCHAR2 (50 BYTE)
	ORGANIZER_EMAIL	VARCHAR2 (50 BYTE)
*	MAX_EVENT_CAPACITY	NUMBER
VENUES_PK (VENUE_ID)		
VENUES_U_NAME (VENUE_NAME)		
VENUES_PK (VENUE_ID)		
VENUES_U_NAME (VENUE_NAME)		

TOPTAL.TICKET_SALES		
P *	TICKET_SALES_ID	NUMBER
F *	TICKET_GROUP_ID	NUMBER
F *	CUSTOMER_ID	NUMBER
F	RESELLER_ID	NUMBER
*	TICKET_QUANTITY	NUMBER
	EXTENDED_PRICE	NUMBER (7,2)
	RESELLER_COMMISSION	NUMBER (6,2)
*	SALES_DATE	DATE
TICKET_SALES_PK (TICKET_SALES_ID)		
TICKET_SALES_FK_CUSTOMERS (CUSTOMER_ID)		
TICKET_SALES_FK_RESELLERS (RESELLER_ID)		
TICKET_SALES_FK_TICKET_GROUPS (TICKET_GROUP_ID)		
TICKET_SALES_PK (TICKET_SALES_ID)		

TOPTAL.CUSTOMERS		
P *	CUSTOMER_ID	NUMBER
*	CUSTOMER_NAME	VARCHAR2 (50 BYTE)
U *	CUSTOMER_EMAIL	VARCHAR2 (50 BYTE)
CUSTOMERS_PK (CUSTOMER_ID)		
CUSTOMERS_U_CUSTOMER_EMAIL (CUSTOMER_EMAIL)		
CUSTOMERS_PK (CUSTOMER_ID)		
CUSTOMERS_U_CUSTOMER_EMAIL (CUSTOMER_EMAIL)		

TOPTAL.EVENTS		
P *	EVENT_ID	NUMBER
F *	VENUE_ID	NUMBER
*	EVENT_NAME	VARCHAR2 (100 BYTE)
*	EVENT_DATE	DATE
*	TICKETS_AVAILABLE	NUMBER
EVENTS_PK (EVENT_ID)		
EVENTS_FK_VENUES (VENUE_ID)		
EVENTS_PK (EVENT_ID)		

TOPTAL.TICKET_GROUPS		
P *	TICKET_GROUP_ID	NUMBER
F *	EVENT_ID	NUMBER
*	PRICE_CATEGORY	VARCHAR2 (50 BYTE)
*	PRICE	NUMBER (6,2)
*	TICKETS_AVAILABLE	NUMBER
TICKET_GROUPS_PK (TICKET_GROUP_ID)		
TICKET_GROUPS_FK_EVENTS (EVENT_ID)		
TICKET_GROUPS_PK (TICKET_GROUP_ID)		
TICKET_GROUPS_UDX (EVENT_ID, PRICE_CATEGORY)		

TOPTAL.RESELLERS		
P *	RESELLER_ID	NUMBER
U *	RESELLER_NAME	VARCHAR2 (50 BYTE)
U *	RESELLER_EMAIL	VARCHAR2 (50 BYTE)
*	COMMISSION_PERCENT	NUMBER (6,4)
RESELLERS_PK (RESELLER_ID)		
RESELLERS_U_RESELLER_EMAIL (RESELLER_EMAIL)		
RESELLERS_U_RESELLER_NAME (RESELLER_NAME)		
RESELLERS_PK (RESELLER_ID)		
RESELLERS_U_RESELLER_EMAIL (RESELLER_EMAIL)		
RESELLERS_U_RESELLER_NAME (RESELLER_NAME)		

TOPTAL.TICKET_ASSIGNMENTS		
P *	TICKET_ASSIGNMENT_ID	NUMBER
F *	TICKET_GROUP_ID	NUMBER
F *	RESELLER_ID	NUMBER
*	TICKETS_ASSIGNED	NUMBER
TICKET_ASSIGNMENTS_PK (TICKET_ASSIGNMENT_ID)		
TICKET_ASSIGNMENTS_FK_RESELLERS (RESELLER_ID)		
TICKET_ASSIGNMENTS_FK_TICKET_GROUPS (TICKET_GROUP_ID)		
TICKET_ASSIGNMENTS_PK (TICKET_ASSIGNMENT_ID)		
TICKET_ASSIGNMENTS_UDX (TICKET_GROUP_ID, RESELLER_ID)		

