

Schéma relationnel détaillé avec relations Kaypic DB

TTeamSeason : équipe à l'intérieur d'une activité

Champs :

- **ts_id** : INT IDENTITY, **PK** → clé primaire auto-incrémentée
- **ts_status** : CHAR(2), NOT NULL, valeurs possibles : ac (active), in (inactive)
- **ts_chat_key** : VARCHAR(64), NOT NULL, UNIQUE → identifiant unique du chat
- **ts_name** : NVARCHAR(120), NOT NULL → nom de la saison/équipe
- **created_at** : DATETIME2, NOT NULL, DEFAULT = SYSUTCDATETIME()

Relations :

- 1..n → **TMessagingPersona** : persona (Parent - Participant - TeamManager).
- 1..n → **TMessagingChat** : la table parent du service
 - 1..n → **TNews** : fils d'actualités
 - 1..n → **TMessagingMedia** : media dans un chat

TPlayer

Champs :

- **player_id** : INT IDENTITY, **PK**
- **player_fname** : NVARCHAR(80), NOT NULL → prénom du joueur
- **player_lname** : NVARCHAR(80), NOT NULL → nom du joueur
- **player_email** : NVARCHAR(120), NULL → email du joueur (peut être nul)
- **player_guardian_fname** : NVARCHAR(80), NULL → prénom du parent/tuteur
- **player_guardian_lname** : NVARCHAR(80), NULL → nom du parent/tuteur
- **player_guardian_email** : NVARCHAR(120), NULL → email du parent/tuteur
- **created_at** : DATETIME2, NOT NULL, DEFAULT = SYSUTCDATETIME()

Relations :

- (indirecte via email) → **TMessagingPersona** (participant ou parent)

TTeamManager

Champs :

- **tm_id** : INT IDENTITY, **PK**
- **tm_fname** : NVARCHAR(80), NOT NULL → prénom
- **tm_lname** : NVARCHAR(80), NOT NULL → nom
- **tm_email** : NVARCHAR(120), UNIQUE, NOT NULL → email du manager
- **created_at** : DATETIME2, NOT NULL, DEFAULT = SYSUTCDATETIME()

Relations :

- (indirecte via email) → **TMessagingPersona** (teammanager)

TMessagingPersona

Champs :

- **mp_id** : INT IDENTITY, **PK**
- **ts_id** : INT, **FK** → **TTeamSeason**
- **mp_status** : CHAR(2), NOT NULL, DEFAULT 'ac' → statut (ac = actif)
- **mp_category** : VARCHAR(12), NOT NULL, valeurs : participant, parent, teammanager
- **mp_email** : VARCHAR(120), NOT NULL → email unique du persona
- **mp_lname** : NVARCHAR(80), NOT NULL → nom
- **mp_fname** : NVARCHAR(80), NOT NULL → prénom
- **created_at** : DATETIME2, NOT NULL, DEFAULT = SYSUTCDATETIME()

Relations :

- n..1 → **TTeamSeason**

- 1..n → **TMessagingChat** (comme créateur)
- 1..n → **TNews** (comme auteur)
- 1..n → **TMessagingChatPersona** (comme membre de chat)

TMessagingChat

Champs :

- **mc_id** : INT IDENTITY, **PK**
- **ts_id** : INT, **FK** → **TTeamSeason**
- **mc_status** : VARCHAR(10), NOT NULL, DEFAULT 'active'
- **mc_title** : NVARCHAR(160), NULL → titre du chat
- **created_by_mp_id** : INT, **FK** → **TMessagingPersona** (créateur)
- **created_at** : DATETIME2, NOT NULL, DEFAULT = SYSUTCDATETIME()

Relations :

- n..1 → **TTeamSeason**
- n..1 → **TMessagingPersona** (créateur)
- 1..n → **TMessagingChatPersona**
- 1..n → **TMessagingMedia**

TMessagingChatPersona

Champs :

- **mcp_id** : INT IDENTITY, **PK**
- **mc_id** : INT, **FK** → **TMessagingChat**
- **ts_id** : INT, **FK** → **TTeamSeason**
- **mp_id** : INT, **FK** → **TMessagingPersona**
- **mcp_status** : VARCHAR(10), NOT NULL, DEFAULT 'ac'
- **added_at** : DATETIME2, NOT NULL, DEFAULT = SYSUTCDATETIME()

Relations :

- n..1 → **TMessagingChat**
- n..1 → **TTeamSeason**
- n..1 → **TMessagingPersona**
- 1..n → **TMessagingChatPersonaMessage**

TMessagingChatPersonaMessage

Champs :

- **mcpm_id** : BIGINT IDENTITY, **PK**
- **mcr_id** : INT, FK → **TMessagingChatPersona**
- **ts_id** : INT, FK → **TTeamSeason**
- **mcpm_message** : NVARCHAR(MAX), NOT NULL → contenu du message
- **reply_to_id** : BIGINT, FK NULL → auto-référence vers un autre message
- **is_deleted** : BIT, NOT NULL, DEFAULT 0 → booléen (supprimé ou non)
- **edited_at** : DATETIME2, NULL
- **created_at** : DATETIME2, NOT NULL, DEFAULT = SYSUTCDATETIME()

Relations :

- n..1 → **TMessagingChatPersona**
- n..1 → **TTeamSeason**
- n..1 (optionnelle) → **TMessagingChatPersonaMessage** (réponse)

TMessagingMedia

Champs :

- **mcm_id** : INT IDENTITY, **PK**
- **mc_id** : INT, FK → **TMessagingChat**
- **ts_id** : INT, FK → **TTeamSeason**

- **mcm_media_category** : CHAR(1), NOT NULL, valeurs : i (image), v (vidéo), f (fichier)
- **mcm_url** : NVARCHAR(400), NOT NULL → URL du média
- **created_by_mp_id** : INT, FK → **TMessagingPersona**
- **created_at** : DATETIME2, NOT NULL, DEFAULT = SYSUTCDATETIME()

Relations :

- n..1 → **TMessagingChat**
- n..1 → **TTeamSeason**
- n..1 → **TMessagingPersona**

TNews

Champs :

- **news_id** : INT IDENTITY, PK
- **ts_id** : INT, FK → **TTeamSeason**
- **news_status** : VARCHAR(10), NOT NULL, DEFAULT 'active'
- **news_title** : NVARCHAR(160), NOT NULL
- **news_body** : NVARCHAR(MAX), NOT NULL
- **news_date_posted** : DATETIME2, NOT NULL, DEFAULT = SYSUTCDATETIME()
- **news_date_start** : DATETIME2, NULL
- **news_date_end** : DATETIME2, NULL
- **news_media_category** : CHAR(1), NOT NULL, DEFAULT 'n' (i, v, n)
- **news_media_url** : NVARCHAR(400), NULL
- **news_author_mp_id** : INT, FK → **TMessagingPersona**

Relations :

- n..1 → **TTeamSeason**
- n..1 → **TMessagingPersona** (auteur)

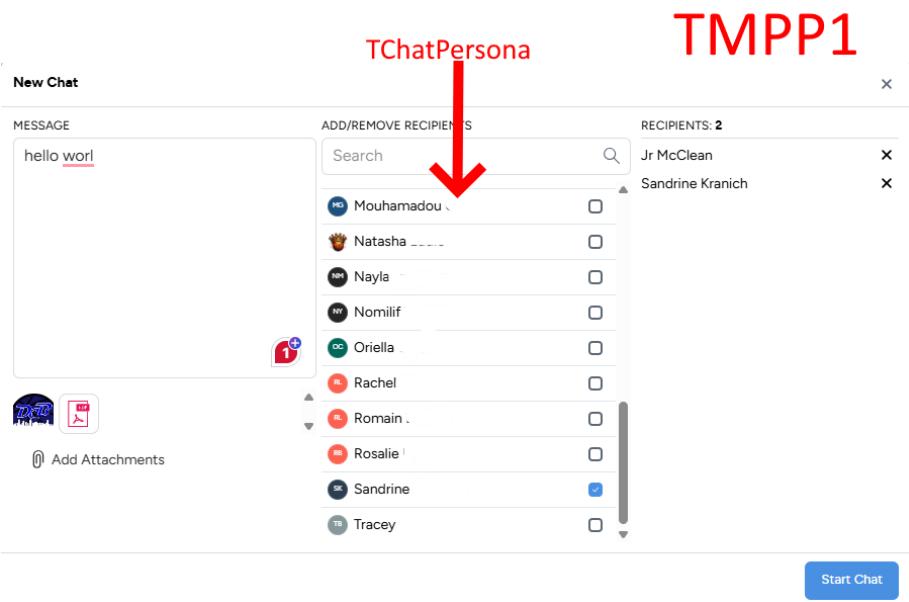
Récapitulatif des relations — Kaypic DB

Table	PK	FK(s)	Relations principales
TTeamSeason	ts_id	-	1..n → TMessagingPersona ; 1..n → TMessagingChat ; 1..n → TNews ; 1..n → TMessagingMedia
TPlayer	player_id	- (relation indirecte via email)	player_email / guardian_email → TMessagingPersona (participant/parent)
TTeamManager	tm_id	- (relation indirecte via email)	tm_email → TMessagingPersona (teammanager)
TMessagingPersona	mp_id	ts_id → TTeamSeason	n..1 → TTeamSeason ; 1..n → TMessagingChat (créateur) ; 1..n → TMessagingChatPersona ; 1..n → TNews (auteur)
TMessagingChat	mc_id	ts_id → TTeamSeason ; created_by_mp_id → TMessagingPersona	n..1 → TTeamSeason ; n..1 → TMessagingPersona ; 1..n → TMessagingChatPersona ; 1..n → TMessagingMedia
TMessagingChatPersona	mcp_id	mc_id → TMessagingChat ; ts_id → TTeamSeason ; mp_id → TMessagingPersona	n..1 → TMessagingChat ; n..1 → TTeamSeason ; n..1 → TMessagingPersona ; 1..n → TMessagingChatPersonaMessage
TMessagingChatPersonaMessage	mcpm_id	mc_id → TMessagingChatPersona ; ts_id → TTeamSeason ; reply_to_id → self (optionnel)	n..1 → TMessagingChatPersona ; n..1 → TTeamSeason ; n..1 (optionnel) → TMessagingChatPersonaMessage
TMessagingMedia	mcm_id	mc_id → TMessagingChat ; ts_id → TTeamSeason ; created_by_mp_id → TMessagingPersona	n..1 → TMessagingChat ; n..1 → TTeamSeason ; n..1 → TMessagingPersona

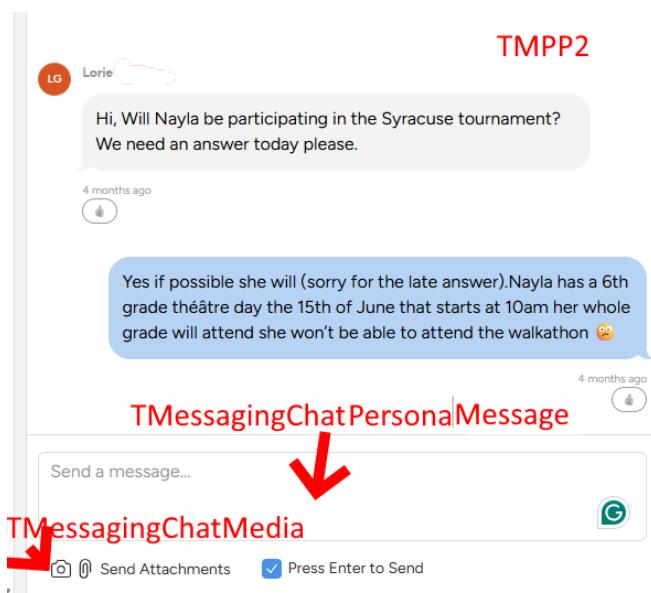
Table	PK	FK(s)	Relations principales
TNews		news_id ts_id → TTeamSeason ; news_author_mp_id → TMessagingPersona	n..1 → TTeamSeason ; n..1 → TMessagingPersona (auteur)

Exemples d'affichages

Creation d' un Chat



Envoi de message sur le chat



Uploader des documents accessible a tous les equipes

real Community Cares Foundation wishes a safe and successful school year!

s begin, we encourage you to stay in the classroom. If you find yourself with any subjects or need support to p of things, please don't hesitate to reach are here to connect you with resources u stay on track.

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August 30th & Sunday August 31st

Files **TMF1**

- ITINERARY PHILLY SUMMER... 06/30/2025
- ITINERARY WO HOTEL.pdf 06/23/2025
- CONTRAT DE JOUEUR.pdf 06/06/2025
- RED RUSH PLAYER CONTRA... 06/06/2025
- Full Gym Schedule .png 04/09/2025
- U13G Practices .png

More

Coaches (7)

Fils d'actualités

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Join Team/Group

My Teams/Groups Create

- 2025 Lady Rush U13
- Group A

Like Comment 1 Post

Add a comment...

Team Post: 2025 Lady Rush U13

LG Lorie Geddes a month ago

Here is the schedule for the day:

Participants arrive on the site starting at 11 a.m. Around 12:30 p.m., I will come to meet your group to guide you to a section reserved for you in the stands (depending on availability and indications). After the ceremony, everyone will be able to enjoy the activities offered on the site, including a 3-point contest that will start at 2:10 p.m.