

Pongfumasters API

Overview

REST-ful API to interact with the Pongfumasters gateway.

Security

Type	Name	Scopes
apiKey	jwtAuth	

Paths

GET /**ping** Ping the API

Returns a simple pong response to check if the API is alive.

Responses

Code	Description	Links									
200	<div><div>API is responsive.</div><div><div>Headers</div><table><tr><th>Name</th><th>Description</th><th>Schema</th></tr><tr><td>Content-Length</td><td>The length of the response body in octets (8-bit bytes).</td><td>integer (int32)</td></tr><tr><td>Content-Type</td><td>The MIME type of the response body.</td><td>string</td></tr></table><div><div>Content</div><div>text/plain</div></div></div></div>	Name	Description	Schema	Content-Length	The length of the response body in octets (8-bit bytes).	integer (int32)	Content-Type	The MIME type of the response body.	string	No Links
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POST /**users** User registration

Register a new user in the system by providing email, password, display name, and other fields.

Responses

Code	Description	Links															
201	<p>User registration successful.</p> <p><i>Headers</i></p> <table> <tr> <th>Name</th><th>Description</th><th>Schema</th></tr> <tr> <td>Content-Length</td><td>The length of the response body in octets (8-bit bytes).</td><td>integer (int32)</td></tr> <tr> <td>Content-Type</td><td>The MIME type of the response body.</td><td>string</td></tr> </table> <p><i>Content</i></p> <p>application/json</p> <p><i>Properties</i></p> <table> <tr> <th>Name</th><th>Description</th><th>Schema</th></tr> <tr> <td>user_id <i>required</i></td><td>Unique identifier for the user (or AI bot) (UUID format or similar).</td><td>string (uuid)</td></tr> </table>	Name	Description	Schema	Content-Length	The length of the response body in octets (8-bit bytes).	integer (int32)	Content-Type	The MIME type of the response body.	string	Name	Description	Schema	user_id <i>required</i>	Unique identifier for the user (or AI bot) (UUID format or similar).	string (uuid)	No Links
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409	Conflict. The request could not be completed due to a conflict with the current state of the resource.	No Links															

***GET* /users/{user_id}/profile** Get user profile

Retrieve the public profile of a user account by providing the user ID.

Parameters

Type	Name	Description	Schema
path	user_id <i>required</i>	Unique identifier of the user.	string (uuid)

Responses

Code	Description	Links																								
200	<p>Returns the Public User object of the specified user.</p> <p><i>Headers</i></p> <table> <tr> <th>Name</th><th>Description</th><th>Schema</th></tr> <tr> <td>Content-Length</td><td>The length of the response body in octets (8-bit bytes).</td><td>integer (int32)</td></tr> <tr> <td>Content-Type</td><td>The MIME type of the response body.</td><td>string</td></tr> </table> <p><i>Content</i></p> <p>application/json</p> <p>Represents a public user profile with limited information.</p> <p><i>Properties</i></p> <table> <tr> <th>Name</th><th>Description</th><th>Schema</th></tr> <tr> <td>id <i>required</i></td><td>Unique identifier for the user (or AI bot) (UUID format or similar).</td><td>string (uuid)</td></tr> <tr> <td>display_name <i>required</i></td><td>Display name of the user, visible to other players during gameplay.</td><td>string</td></tr> <tr> <td>avatar <i>required</i></td><td>User's avatar image in base64 encoding, used for profile picture, defaults to a generic avatar if not provided.</td><td>string</td></tr> <tr> <td>status <i>required</i></td><td>Current status of the user (online or offline).</td><td>enum (online, offline)</td></tr> </table>	Name	Description	Schema	Content-Length	The length of the response body in octets (8-bit bytes).	integer (int32)	Content-Type	The MIME type of the response body.	string	Name	Description	Schema	id <i>required</i>	Unique identifier for the user (or AI bot) (UUID format or similar).	string (uuid)	display_name <i>required</i>	Display name of the user, visible to other players during gameplay.	string	avatar <i>required</i>	User's avatar image in base64 encoding, used for profile picture, defaults to a generic avatar if not provided.	string	status <i>required</i>	Current status of the user (online or offline).	enum (online, offline)	No Links
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401	Unauthorized. JWT is missing or invalid.	No Links																								

Type	Name	Scopes
apiKey	jwtAuth	

GET /users/{user_id}/status Get user status

Retrieve the status of a specific user.

Parameters

Type	Name	Description	Schema
path	user_id <i>required</i>	Unique identifier of the user.	string (uuid)

Responses

Code	Description	Links															
200	<p>Returns the status of the user.</p> <p><i>Headers</i></p> <table> <tr> <th>Name</th><th>Description</th><th>Schema</th></tr> <tr> <td>Content-Length</td><td>The length of the response body in octets (8-bit bytes).</td><td>integer (int32)</td></tr> <tr> <td>Content-Type</td><td>The MIME type of the response body.</td><td>string</td></tr> </table> <p><i>Content</i></p> <p>application/json</p> <p><i>Properties</i></p> <table> <tr> <th>Name</th><th>Description</th><th>Schema</th></tr> <tr> <td>status <i>required</i></td><td>Current status of the user (online or offline).</td><td>enum (online,offline)</td></tr> </table>	Name	Description	Schema	Content-Length	The length of the response body in octets (8-bit bytes).	integer (int32)	Content-Type	The MIME type of the response body.	string	Name	Description	Schema	status <i>required</i>	Current status of the user (online or offline).	enum (online,offline)	No Links
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401	Unauthorized. JWT is missing or invalid.	No Links															

Type	Name	Scopes
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GET /users/{user_id}/matches Get list of user matches.

Returns the list of matches a user has ever played in.

Parameters

Type	Name	Description	Schema
query	offset <i>optional</i>	Number of items to skip.	integer (int32)
path	user_id <i>required</i>	Unique identifier of the user.	string (uuid)

Type	Name	Description	Schema
query	limit <i>optional</i>	Maximum number of items to return.	integer (int32)

Responses

Code	Description	Links															
200	<p>Matches list successfully retrieved.</p> <p><i>Headers</i></p> <table> <tr> <th>Name</th><th>Description</th><th>Schema</th></tr> <tr> <td>Content-Length</td><td>The length of the response body in octets (8-bit bytes).</td><td>integer (int32)</td></tr> <tr> <td>Content-Type</td><td>The MIME type of the response body.</td><td>string</td></tr> </table> <p><i>Content</i></p> <p>application/json</p> <p><i>Properties</i></p> <table> <tr> <th>Name</th><th>Description</th><th>Schema</th></tr> <tr> <td>match_ids <i>optional</i></td><td></td><td>< string > array</td></tr> </table>	Name	Description	Schema	Content-Length	The length of the response body in octets (8-bit bytes).	integer (int32)	Content-Type	The MIME type of the response body.	string	Name	Description	Schema	match_ids <i>optional</i>		< string > array	No Links
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match_ids <i>optional</i>		< string > array															
401	Unauthorized. JWT is missing or invalid.	No Links															

Type	Name	Scopes
apiKey	jwtAuth	

GET /users/{user_id}/tournaments Get list of user tournaments.

Returns the list of tournaments a user has ever participated in.

Parameters

Type	Name	Description	Schema
query	offset <i>optional</i>	Number of items to skip.	integer (int32)
path	user_id <i>required</i>	Unique identifier of the user.	string (uuid)

Type	Name	Description	Schema
query	limit <i>optional</i>	Maximum number of items to return.	integer (int32)

Responses

Code	Description	Links															
200	<p>Tournaments list successfully retrieved.</p> <p><i>Headers</i></p> <table> <tr> <th>Name</th><th>Description</th><th>Schema</th></tr> <tr> <td>Content-Length</td><td>The length of the response body in octets (8-bit bytes).</td><td>integer (int32)</td></tr> <tr> <td>Content-Type</td><td>The MIME type of the response body.</td><td>string</td></tr> </table> <p><i>Content</i> application/json</p> <p><i>Properties</i></p> <table> <tr> <th>Name</th><th>Description</th><th>Schema</th></tr> <tr> <td>tournament_ids <i>optional</i></td><td></td><td>< string > array</td></tr> </table>	Name	Description	Schema	Content-Length	The length of the response body in octets (8-bit bytes).	integer (int32)	Content-Type	The MIME type of the response body.	string	Name	Description	Schema	tournament_ids <i>optional</i>		< string > array	No Links
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Content-Type	The MIME type of the response body.	string															
Name	Description	Schema															
tournament_ids <i>optional</i>		< string > array															
401	Unauthorized. JWT is missing or invalid.	No Links															

Type	Name	Scopes
apiKey	jwtAuth	

DELETE /**user** Delete a user account

Permanently delete the account of the current user.

Responses

Code	Description	Links
204	No content to return. The request was successful but there is no content to return.	No Links
401	Unauthorized. JWT is missing or invalid.	No Links

Type	Name	Scopes
apiKey	jwtAuth	

GET /user/profile Get current user's profile

Retrieve detailed information about the current user.

Responses

Code	Description	Links									
200	<p>Returns the Private User object of the specified user.</p> <p><i>Headers</i></p> <table> <tr> <th>Name</th><th>Description</th><th>Schema</th></tr> <tr> <td>Content-Length</td><td>The length of the response body in octets (8-bit bytes).</td><td>integer (int32)</td></tr> <tr> <td>Content-Type</td><td>The MIME type of the response body.</td><td>string</td></tr> </table> <p><i>Content</i></p> <p>application/json</p> <p>Represents a private user profile with additional information.</p>	Name	Description	Schema	Content-Length	The length of the response body in octets (8-bit bytes).	integer (int32)	Content-Type	The MIME type of the response body.	string	No Links
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Content-Type	The MIME type of the response body.	string									
401	Unauthorized. JWT is missing or invalid.	No Links									

Type	Name	Scopes
apiKey	jwtAuth	

PATCH /user/profile Update user profile

Update the public profile of the current user.

Responses

Code	Description	Links
204	No content to return. The request was successful but there is no content to return.	No Links
401	Unauthorized. JWT is missing or invalid.	No Links

Type	Name	Scopes
apiKey	jwtAuth	

POST /user/tfa Setup tfa

Enable two-factor authentication for the current user account.

Responses

Code	Description	Links																		
200	<p>Two-factor authentication successfully enabled.</p> <p><i>Headers</i></p> <table><tr><th>Name</th><th>Description</th><th>Schema</th></tr><tr><td>Content-Length</td><td>The length of the response body in octets (8-bit bytes).</td><td>integer (int32)</td></tr><tr><td>Content-Type</td><td>The MIME type of the response body.</td><td>string</td></tr></table> <p><i>Content</i></p> <p>application/json</p> <p><i>Properties</i></p> <table><tr><th>Name</th><th>Description</th><th>Schema</th></tr><tr><td>tfa_secret_required</td><td>2FA secret key for generating TFA codes.</td><td>string</td></tr><tr><td>tfa_qr_code_required</td><td>QR code image in base64 encoding.</td><td>string (base64)</td></tr></table>	Name	Description	Schema	Content-Length	The length of the response body in octets (8-bit bytes).	integer (int32)	Content-Type	The MIME type of the response body.	string	Name	Description	Schema	tfa_secret_required	2FA secret key for generating TFA codes.	string	tfa_qr_code_required	QR code image in base64 encoding.	string (base64)	No Links
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409	Conflict. The request could not be completed due to a conflict with the current state of the resource.	No Links																		

Type	Name	Scopes
apiKey	jwtAuth	

DELETE /user/tfa Disable tfa

Disable two-factor authentication for a user account.

Parameters

Type	Name	Description	Schema
header	tfa_code <i>required</i>	2FA code generated by the user for TFA authentication.	string

Responses

Code	Description	Links
204	No content to return. The request was successful but there is no content to return.	No Links
401	Unauthorized. JWT is missing or invalid.	No Links
409	Conflict. The request could not be completed due to a conflict with the current state of the resource.	No Links

Type	Name	Scopes
apiKey	jwtAuth	

POST /user/tfa/verify Submit tfa code

Submit the two-factor authentication code for verification.

Parameters

Type	Name	Description	Schema
header	tfa_code <i>required</i>	2FA code generated by the user for TFA authentication.	string

Responses

Code	Description	Links															
200	<p>Two-factor authentication code successfully verified.</p> <p><i>Headers</i></p> <table> <tr> <th>Name</th><th>Description</th><th>Schema</th></tr> <tr> <td>Content-Length</td><td>The length of the response body in octets (8-bit bytes).</td><td>integer (int32)</td></tr> <tr> <td>Content-Type</td><td>The MIME type of the response body.</td><td>string</td></tr> </table> <p><i>Content</i></p> <p>application/json</p> <p><i>Properties</i></p> <table> <tr> <th>Name</th><th>Description</th><th>Schema</th></tr> <tr> <td>session_token <i>required</i></td><td>JWT for session management.</td><td>string</td></tr> </table>	Name	Description	Schema	Content-Length	The length of the response body in octets (8-bit bytes).	integer (int32)	Content-Type	The MIME type of the response body.	string	Name	Description	Schema	session_token <i>required</i>	JWT for session management.	string	No Links
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409	Conflict. The request could not be completed due to a conflict with the current state of the resource.	No Links															

Type	Name	Scopes
apiKey	jwtAuth	

POST /user/login User login

Authenticate the user and return a JWT for session management.

Responses

Code	Description	Links																					
200	<p>User successfully logged in.</p> <p><i>Headers</i></p> <table> <tr> <th>Name</th><th>Description</th><th>Schema</th></tr> <tr> <td>Content-Length</td><td>The length of the response body in octets (8-bit bytes).</td><td>integer (int32)</td></tr> <tr> <td>Content-Type</td><td>The MIME type of the response body.</td><td>string</td></tr> <tr> <td>Set-Cookie</td><td>Set a cookie</td><td>string</td></tr> </table> <p><i>Content</i></p> <p>application/json</p> <p><i>Properties</i></p> <table> <tr> <th>Name</th><th>Description</th><th>Schema</th></tr> <tr> <td>session_token <i>required</i></td><td>JWT for session management.</td><td>string</td></tr> <tr> <td>pending_tfa <i>optional</i></td><td></td><td>boolean</td></tr> </table>	Name	Description	Schema	Content-Length	The length of the response body in octets (8-bit bytes).	integer (int32)	Content-Type	The MIME type of the response body.	string	Set-Cookie	Set a cookie	string	Name	Description	Schema	session_token <i>required</i>	JWT for session management.	string	pending_tfa <i>optional</i>		boolean	No Links
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401	Unauthorized. JWT is missing or invalid.	No Links																					
409	Conflict. The request could not be completed due to a conflict with the current state of the resource.	No Links																					

POST /user/refresh Refresh JWT token

Generate a new JWT using the refresh token, to extend the user session.

Parameters

Type	Name	Description	Schema
header	refresh_token <i>required</i>	Refresh token used to generate a new JWT.	string

Responses

Code	Description	Links															
200	<p>User token successfully refreshed.</p> <p><i>Headers</i></p> <table> <tr> <th>Name</th><th>Description</th><th>Schema</th></tr> <tr> <td>Content-Length</td><td>The length of the response body in octets (8-bit bytes).</td><td>integer (int32)</td></tr> <tr> <td>Content-Type</td><td>The MIME type of the response body.</td><td>string</td></tr> </table> <p><i>Content</i></p> <p>application/json</p> <p><i>Properties</i></p> <table> <tr> <th>Name</th><th>Description</th><th>Schema</th></tr> <tr> <td>session_token <i>required</i></td><td>JWT for session management.</td><td>string</td></tr> </table>	Name	Description	Schema	Content-Length	The length of the response body in octets (8-bit bytes).	integer (int32)	Content-Type	The MIME type of the response body.	string	Name	Description	Schema	session_token <i>required</i>	JWT for session management.	string	No Links
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409	Conflict. The request could not be completed due to a conflict with the current state of the resource.	No Links															

Type	Name	Scopes
apiKey	jwtAuth	

POST /user/logout User logout

Invalidate the current user's JWT and refresh token.

Parameters

Type	Name	Description	Schema
header	refresh_token <i>required</i>	Refresh token used to generate a new JWT.	string

Responses

Code	Description	Links
204	No content to return. The request was successful but there is no content to return.	No Links
401	Unauthorized. JWT is missing or invalid.	No Links

Type	Name	Scopes
apiKey	jwtAuth	

GET /user/friends Get list of friends

Retrieve the list of friends of the current user.

Parameters

Type	Name	Description	Schema
query	offset <i>optional</i>	Number of items to skip.	integer (int32)
query	limit <i>optional</i>	Maximum number of items to return.	integer (int32)

Responses

Code	Description	Links															
200	<p>Friends list successfully retrieved.</p> <p><i>Headers</i></p> <table> <tr> <th>Name</th><th>Description</th><th>Schema</th></tr> <tr> <td>Content-Length</td><td>The length of the response body in octets (8-bit bytes).</td><td>integer (int32)</td></tr> <tr> <td>Content-Type</td><td>The MIME type of the response body.</td><td>string</td></tr> </table> <p><i>Content</i> application/json</p> <p><i>Properties</i></p> <table> <tr> <th>Name</th><th>Description</th><th>Schema</th></tr> <tr> <td>friend_ids <i>optional</i></td><td></td><td>< string > array</td></tr> </table>	Name	Description	Schema	Content-Length	The length of the response body in octets (8-bit bytes).	integer (int32)	Content-Type	The MIME type of the response body.	string	Name	Description	Schema	friend_ids <i>optional</i>		< string > array	No Links
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friend_ids <i>optional</i>		< string > array															
401	Unauthorized. JWT is missing or invalid.	No Links															

Type	Name	Scopes
apiKey	jwtAuth	

POST /user/friends Add a friend

Add a user to the friend list.

Responses

Code	Description	Links
204	No content to return. The request was successful but there is no content to return.	No Links
401	Unauthorized. JWT is missing or invalid.	No Links
409	Conflict. The request could not be completed due to a conflict with the current state of the resource.	No Links

Type	Name	Scopes
apiKey	jwtAuth	

DELETE /user/friends/{user_id} Remove a friend

Remove a user from the friend list.

Parameters

Type	Name	Description	Schema
path	user_id <i>required</i>	Unique identifier of the user.	string (uuid)

Responses

Code	Description	Links
204	No content to return. The request was successful but there is no content to return.	No Links
401	Unauthorized. JWT is missing or invalid.	No Links
409	Conflict. The request could not be completed due to a conflict with the current state of the resource.	No Links

Type	Name	Scopes
apiKey	jwtAuth	

POST /matches Start a new match

Initialize a new Pong match by providing the match settings and the opponent user IDs.

Responses

Code	Description	Links															
201	Returns the match ID of the newly created match. <i>Headers</i> <table><tr><th>Name</th><th>Description</th><th>Schema</th></tr><tr><td>Content-Length</td><td>The length of the response body in octets (8-bit bytes).</td><td>integer (int32)</td></tr><tr><td>Content-Type</td><td>The MIME type of the response body.</td><td>string</td></tr></table> <i>Content</i> application/json <i>Properties</i> <table><tr><th>Name</th><th>Description</th><th>Schema</th></tr><tr><td>match_id <i>required</i></td><td>Unique identifier for the match (UUID format or similar).</td><td>string (uuid)</td></tr></table>	Name	Description	Schema	Content-Length	The length of the response body in octets (8-bit bytes).	integer (int32)	Content-Type	The MIME type of the response body.	string	Name	Description	Schema	match_id <i>required</i>	Unique identifier for the match (UUID format or similar).	string (uuid)	No Links
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409	Conflict. The request could not be completed due to a conflict with the current state of the resource.	No Links															

Type	Name	Scopes
apiKey	jwtAuth	

GET /matches/{match_id} Get match info

Retrieve details about a specific match using its ID.

Parameters

Type	Name	Description	Schema
path	match_id <i>required</i>	Unique identifier of the match.	string (uuid)

Responses

Code	Description	Links																														
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Type	Name	Scopes
apiKey	jwtAuth	

***DELETE* /matches/{match_id} Leave the current match**

Exit and terminate the ongoing match.

Parameters

Type	Name	Description	Schema
path	match_id <i>required</i>	Unique identifier of the match.	string (uuid)

Responses

Code	Description	Links
204	No content to return. The request was successful but there is no content to return.	No Links
401	Unauthorized. JWT is missing or invalid.	No Links
403	Forbidden. The user does not have permission to perform the action.	No Links
409	Conflict. The request could not be completed due to a conflict with the current state of the resource.	No Links

Type	Name	Scopes
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***POST* /matches/{match_id}/accept Accept match invitation**

Accept an invitation to join a match by providing the match ID.

Parameters

Type	Name	Description	Schema
path	match_id <i>required</i>	Unique identifier of the match.	string (uuid)

Responses

Code	Description	Links
204	No content to return. The request was successful but there is no content to return.	No Links
401	Unauthorized. JWT is missing or invalid.	No Links
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409	Conflict. The request could not be completed due to a conflict with the current state of the resource.	No Links

Type	Name	Scopes
apiKey	jwtAuth	

POST **/matches/{match_id}/decline** Decline match invitation

Decline an invitation to join a match by providing the match ID.

Parameters

Type	Name	Description	Schema
path	match_id <i>required</i>	Unique identifier of the match.	string (uuid)

Responses

Code	Description	Links
204	No content to return. The request was successful but there is no content to return.	No Links
401	Unauthorized. JWT is missing or invalid.	No Links
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409	Conflict. The request could not be completed due to a conflict with the current state of the resource.	No Links

Type	Name	Scopes
apiKey	jwtAuth	

POST **/tournaments** Start a new tournament

Initialize a new Pong tournament.

Responses

Code	Description	Links									
201	Returns the tournament ID of the newly created tournament. <i>Headers</i> <table> <tr> <th>Name</th><th>Description</th><th>Schema</th></tr> <tr> <td>Content-Length</td><td>The length of the response body in octets (8-bit bytes).</td><td>integer (int32)</td></tr> <tr> <td>Content-Type</td><td>The MIME type of the response body.</td><td>string</td></tr> </table> <i>Content</i> application/json Unique identifier for the tournament (UUID format or similar).	Name	Description	Schema	Content-Length	The length of the response body in octets (8-bit bytes).	integer (int32)	Content-Type	The MIME type of the response body.	string	No Links
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409	Conflict. The request could not be completed due to a conflict with the current state of the resource.	No Links									

Type	Name	Scopes
apiKey	jwtAuth	

GET /tournaments/{tournament_id} Get tournament info

Retrieve details about a specific tournament using its ID.

Parameters

Type	Name	Description	Schema
path	tournament_id <i>required</i>	Unique identifier of the tournament.	string (uuid)

Responses

Code	Description	Links																														
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***DELETE* /tournaments/{tournament_id} Cancel a tournament**

Cancel an ongoing tournament and remove all participants.

Parameters

Type	Name	Description	Schema
path	tournament_id <i>required</i>	Unique identifier of the tournament.	string (uuid)

Responses

Code	Description	Links
204	No content to return. The request was successful but there is no content to return.	No Links
401	Unauthorized. JWT is missing or invalid.	No Links
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409	Conflict. The request could not be completed due to a conflict with the current state of the resource.	No Links

Type	Name	Scopes
apiKey	jwtAuth	

***POST* /tournaments/{tournament_id}/participants Join a tournament**

Register the current user to participate in a tournament.

Parameters

Type	Name	Description	Schema
path	tournament_id <i>required</i>	Unique identifier of the tournament.	string (uuid)

Responses

Code	Description	Links
204	No content to return. The request was successful but there is no content to return.	No Links
401	Unauthorized. JWT is missing or invalid.	No Links
409	Conflict. The request could not be completed due to a conflict with the current state of the resource.	No Links

Type	Name	Scopes
apiKey	jwtAuth	

***DELETE* /tournaments/{tournament_id}/participants**

Leave a tournament

Unregister the current user from a tournament.

Parameters

Type	Name	Description	Schema
path	tournament_id <i>required</i>	Unique identifier of the tournament.	string (uuid)

Responses

Code	Description	Links
204	No content to return. The request was successful but there is no content to return.	No Links
401	Unauthorized. JWT is missing or invalid.	No Links
403	Forbidden. The user does not have permission to perform the action.	No Links
409	Conflict. The request could not be completed due to a conflict with the current state of the resource.	No Links

Type	Name	Scopes
apiKey	jwtAuth	

Components

Schemas

user_id

Unique identifier for the user (or AI bot) (UUID format or similar).

user_psw

User's password (plain-text) for authentication.

user_email

User's email address, used for login and notifications.

user_display_name

Display name of the user, visible to other players during gameplay.

user_avatar

User's avatar image in base64 encoding, used for profile picture, defaults to a generic avatar if not provided.

user_status

Current status of the user (online or offline).

match_id

Unique identifier for the match (UUID format or similar).

match_status

Current status of the match.

player_position

Position of the player in the leaderboard.

Minimum: 1

tournament_id

Unique identifier for the tournament (UUID format or similar).

tournament_status

Current status of the tournament.

timestamp

Timestamp in unix timestamp format.

tfa_status

Status of the TFA authentication for the user.

tfa_code

2FA code generated by the user for TFA authentication.

tfa_secret

2FA secret key for generating TFA codes.

qr_code

QR code image in base64 encoding.

jwt

JWT for session management.

UserPublicProfile

Represents a public user profile with limited information.

Properties

Name	Description	Schema
id <i>required</i>	Unique identifier for the user (or AI bot) (UUID format or similar).	string (uuid)
display_name <i>required</i>	Display name of the user, visible to other players during gameplay.	string
avatar <i>required</i>	User's avatar image in base64 encoding, used for profile picture, defaults to a generic avatar if not provided.	string
status <i>required</i>	Current status of the user (online or offline).	enum (online,offline)

UserPrivateProfile

Represents a private user profile with additional information.

Match

Represents a match of Pong between two players.

Properties

Name	Description	Schema
id <i>required</i>	Unique identifier for the match (UUID format or similar).	string (uuid)
creator_id <i>required</i>	Unique identifier for the user (or AI bot) (UUID format or similar).	string (uuid)
player_ids <i>required</i>		< string > array
status <i>required</i>	Current status of the match.	enum (ongoing,completed)

Name	Description	Schema
started_at <i>required</i>	Timestamp in unix timestamp format.	integer (int64)
finished_at <i>optional</i>	Timestamp in unix timestamp format.	integer (int64)

Tournament

Represents a Pong tournament, containing multiple matches and players.

Properties

Name	Description	Schema
id <i>required</i>	Unique identifier for the tournament (UUID format or similar).	string (uuid)
creator_id <i>required</i>	Unique identifier for the user (or AI bot) (UUID format or similar).	string (uuid)
match_ids <i>required</i>		< string > array
status <i>required</i>	Current status of the tournament.	enum (pending,ongoing,completed,cancelled)
started_at <i>required</i>	Timestamp in unix timestamp format.	integer (int64)
finished_at <i>optional</i>	Timestamp in unix timestamp format.	integer (int64)

Parameters

Parameters

Type	Name	Description	Schema
path	user_id <i>required</i>	Unique identifier of the user.	string (uuid)
path	match_id <i>required</i>	Unique identifier of the match.	string (uuid)
path	tournament_id <i>required</i>	Unique identifier of the tournament.	string (uuid)
header	token <i>required</i>	verification token for credentials recovery/validation	string
header	tfa_code <i>required</i>	2FA code generated by the user for TFA authentication.	string

Type	Name	Description	Schema
query	limit <i>optional</i>	Maximum number of items to return.	integer (int32)
query	offset <i>optional</i>	Number of items to skip.	integer (int32)
header	refresh_token <i>required</i>	Refresh token used to generate a new JWT.	string

Responses

Responses

Code	Description	Links
NoContent	No content to return. The request was successful but there is no content to return.	No Links
NotModified	Not modified. The resource has not changed since the last request.	No Links
Unauthorized	Unauthorized. JWT is missing or invalid.	No Links
Forbidden	Forbidden. The user does not have permission to perform the action.	No Links
Conflict	Conflict. The request could not be completed due to a conflict with the current state of the resource.	No Links
PreconditionFailed	Precondition failed. The server does not meet one of the preconditions that the requester put on the request.	No Links
BadRequest	Bad request. The request was invalid or cannot be served.	No Links
NotFound	Not found. The requested resource could not be found.	No Links
MethodNotAllowed	Method not allowed. The request method is known but not supported by the target resource.	No Links
RequestTimeout	Request timeout. Idle time has passed without any data being sent or received.	No Links
InternalServerError	Internal server error. The server encountered an unexpected condition that prevented it from fulfilling the request.	No Links
NotImplemented	Not implemented. The server does not support the method or functionality required to fulfill the request.	No Links

Code	Description	Links
BadGateway	Bad gateway. The server received an invalid response from an upstream server.	No Links
Service Unavailable	Service unavailable. The server is currently unable to handle the request due to a temporary overloading or maintenance of the server.	No Links
Gateway Timeout	Gateway timeout. The server did not receive a timely response from an upstream server it needed to access in order to complete the request.	No Links
ImATeapot	I'm a teapot. The server is a teapot, not a coffee machine.	No Links

Headers

Headers

Name	Description	Schema
Content-Type	The MIME type of the response body.	string
Content-Length	The length of the response body in octets (8-bit bytes).	integer (int32)
Set-Cookie	Set a cookie	string