

FetchErrorTranslator - Fetch API Error Translation System

[Afficher l'image](#) [Afficher l'image](#) [Afficher l'image](#)

Enterprise-grade translation system for Fetch API errors with intelligent pattern matching, multi-language support, and configurable caching. Convert cryptic error messages into user-friendly, localized text.

Table of Contents

Quick Start

- [Installation](#)
- [Basic Usage](#)
- [Why FetchErrorTranslator?](#)

Core Concepts

- [How It Works](#)
- [Error Pattern Matching](#)
- [Supported Languages](#)

API Documentation

- [FetchErrorTranslator Class](#)
 - [Constructor](#)
 - [translate\(\)](#) - Translate errors
 - [addTranslations\(\)](#) - Add custom translations
 - [getSupportedLanguages\(\)](#) - Get languages
 - [getSupportedErrorNames\(\)](#) - Get error names
 - [hasTranslationFor\(\)](#) - Check translation exists
 - [exportTranslations\(\)](#) - Export translations
 - [clearCache\(\)](#) - Clear cache
 - [getCurrentLanguage\(\)](#) - Get current language
 - [preload\(\)](#) - Preload translations
 - [configAdapter](#) - Configure cache adapter

Advanced Topics

- [Configuration Options](#)
- [Custom Error Patterns](#)
- [Custom Cache Adapters](#)
- [Adding New Languages](#)

Integration Guides

- [Basic Fetch](#)
- [Axios](#)
- [React](#)
- [Vue.js](#)

Reference

- [Default Error Messages](#)
 - [TypeScript Types](#)
 - [Best Practices](#)
 - [Troubleshooting](#)
-

Installation

NPM / Yarn



bash

```
npm install @wlindabla/form_validator
```

or

```
yarn add @wlindabla/form_validator
```

Import



typescript

```
// Import singleton instance (recommended)
```

```
import { fetchErrorTranslator } from '@wlindabla/form_validator';
```

```
// Or import class
```

```
import { FetchErrorTranslator } from '@wlindabla/form_validator';
```

```
// Create custom instance
```

```
const translator = new FetchErrorTranslator({
  defaultLanguage: 'fr',
  debug: true
});
```

Basic Usage

Simple Translation



typescript

```
import { fetchErrorTranslator } from '@wlindabla/form_validator';

try {
  const response = await fetch('/api/data');
  if (!response.ok) throw new Error('HTTP Error');
} catch (error) {
  // Translate error to user-friendly message
  const message = fetchErrorTranslator.translate(error.name, error);
  console.error(message);
  // "Network error - Check your internet connection"
}
```

With Specific Language



typescript

```
try {
  await fetch('/api/data');
} catch (error) {
  // English
  const enMessage = fetchErrorTranslator.translate(error.name, error, 'en');
  console.log(enMessage); // "Network error - Check your internet connection"

  // French
  const frMessage = fetchErrorTranslator.translate(error.name, error, 'fr');
  console.log(frMessage); // "Erreur réseau - Vérifiez votre connexion internet"

  // Spanish
  const esMessage = fetchErrorTranslator.translate(error.name, error, 'es');
  console.log(esMessage); // "Error de red - Verifique su conexión a internet"
}
```

Complete Example



typescript

```
import { fetchErrorTranslator } from '@wlindabla/form_validator';

async function fetchData(url: string) {
  try {
    const controller = new AbortController();
    const timeoutId = setTimeout(() => controller.abort(), 5000);

    const response = await fetch(url, {
      signal: controller.signal
    });

    clearTimeout(timeoutId);

    if (!response.ok) {
      throw new Error(`HTTP ${response.status}`);
    }

    return await response.json();
  } catch (error) {
    // Translate error
    const userMessage = fetchErrorTranslator.translate(
      error.name,
      error
    );

    // Show to user
    alert(userMessage);

    // Log original error for debugging
    console.error('Original error:', error);

    throw error;
  }
}
```

Why FetchErrorTranslator?

✗ Without FetchErrorTranslator



typescript

```
try {
  await fetch('/api/data');
} catch (error) {
  console.error(error.message);
  // "Failed to fetch" - Not helpful for users!
  // "NetworkError" - Technical jargon
  // "TypeError" - Meaningless to end users
}
```

✓ With FetchErrorTranslator



typescript

```
try {
  await fetch('/api/data');
} catch (error) {
  const message = fetchErrorTranslator.translate(error.name, error);
  console.error(message);
  // "Network error - Check your internet connection" - Clear and actionable!
}
```

★ Key Features

- ✓ **User-Friendly Messages** - Convert technical errors to plain language
- ✓ **Multi-Language Support** - Built-in support for en, fr, es (extensible)
- ✓ **Intelligent Matching** - Pattern matching for unknown errors
- ✓ **Caching** - Configurable cache adapters for performance
- ✓ **Type-Safe** - Full TypeScript support
- ✓ **Zero Dependencies** - Only requires the cache adapter module
- ✓ **Extensible** - Easy to add new languages and error types
- ✓ **Production Ready** - Battle-tested in enterprise applications

How It Works

Translation Process



1. Error occurs in fetch()
- ↓
2. Call translate(error.name, error)
- ↓
3. Try exact match for error.name
 - MATCH → Return translation
 - NO MATCH → Pattern matching
 - Check keywords in error.message
 - Check SSL/TLS patterns
 - Return fallback message

Example Flow



typescript

```
// 1. Network error occurs
fetch('/api/data') // → TypeError: Failed to fetch

// 2. Translate the error
const message = fetchErrorTranslator.translate('TypeError', error);

// 3. Exact match found
// Returns: "Network error - Check your internet connection"

// 4. If no exact match, pattern matching kicks in
// Checks error.message for keywords: 'network', 'failed to fetch', etc.
// Returns appropriate translation
```

Error Pattern Matching

How Pattern Matching Works

When an exact error name match isn't found, the translator analyzes the error message for keywords:



typescript

```

const patterns = [
  {
    keywords: ['network', 'failed to fetch'],
    errorKey: 'NetworkError'
  },
  {
    keywords: ['timeout', 'abort'],
    errorKey: 'AbortError'
  },
  {
    keywords: ['cors'],
    errorKey: 'SecurityError'
  },
  {
    keywords: ['dns', 'not found'],
    errorKey: 'NotFoundError'
  }
];

```

Example



typescript

```

// Error with unclear name
const error = new Error('Failed to fetch due to network issues');
error.name = 'UnknownError';

// Pattern matching finds 'network' and 'failed to fetch'
const message = fetchErrorTranslator.translate(error.name, error);
// Returns: "Network error - Check your internet connection"

```

Supported Languages

Built-in Languages

Language Code	Example Message
English en	"Network error - Check your internet connection"
French fr	"Erreur réseau - Vérifiez votre connexion internet"
Spanish es	"Error de red - Verifique su conexión a internet"

Adding More Languages



typescript

```
// Add German translations
fetchErrorTranslator.addTranslations('de', {
  'AbortError': 'Anfrage hat Zeitüberschreitung überschritten',
  'TypeError': 'Netzwerkfehler - Überprüfen Sie Ihre Internetverbindung',
  'NetworkError': 'Netzwerkfehler - Verbindung unmöglich',
  'SecurityError': 'Sicherheitsfehler - Zugriff verweigert (CORS)'
});
```

```
// Add Italian translations
fetchErrorTranslator.addTranslations('it', {
  'AbortError': 'Richiesta scaduta',
  'TypeError': 'Errore di rete - Controlla la tua connessione internet',
  'NetworkError': 'Errore di rete - Connessione impossibile'
});
```

API Documentation

FetchErrorTranslator Class

Main class for error translation.

Constructor

Creates a new FetchErrorTranslator instance.



typescript

```
constructor(config?: FetchErrorTranslatorConfig)
```

Configuration Options:



typescript

```
interface FetchErrorTranslatorConfig {  
    defaultLanguage?: string; // Default: 'en'  
    cacheAdapter?: CacheTranslationInterface; // Default: LocalStorage  
    debug?: boolean; // Default: false  
    customPatterns?: ErrorPattern[]; // Additional patterns  
    additionalTranslations?: ErrorTranslations; // Extra translations  
}
```

Examples:



typescript

```
// Default configuration  
const translator = new FetchErrorTranslator();  
  
// Custom configuration  
const translator = new FetchErrorTranslator({  
    defaultLanguage: 'fr',  
    debug: true  
});  
  
// With custom patterns  
const translator = new FetchErrorTranslator({  
    customPatterns: [  
        {  
            keywords: ['gateway', '502', '503'],  
            errorKey: 'ServerError'  
        }  
    ],  
    additionalTranslations: {  
        en: {  
            'ServerError': 'Server is temporarily unavailable'  
        },  
        fr: {  
            'ServerError': 'Le serveur est temporairement indisponible'  
        }  
    }  
});
```

translate()

Translates an error name to a user-friendly message.



✓
typescript

[translate\(\)](#)

```
errorName: string,  
error?: Error | null,  
language?: string  
): string
```

Parameters:

Parameter	Type	Required	Description
errorName	string	✓ Yes	Error name (e.g., 'AbortError')
error	Error null	✗ No	Error object for pattern matching
language	string	✗ No	Language code (uses current if not specified)

Returns: string - Translated error message

Examples:



✓
typescript

```

// Simple translation
const message = fetchErrorTranslator.translate('NetworkError');
console.log(message); // "Network error - Connection impossible"

// With error object for pattern matching
try {
  await fetch('/api/data');
} catch (error) {
  const message = fetchErrorTranslator.translate(error.name, error);
  alert(message);
}

// With specific language
const frenchMessage = fetchErrorTranslator.translate('AbortError', null, 'fr');
console.log(frenchMessage); // "La requête a expiré..."

// Complete example
async function handleFetch(url: string) {
  try {
    const response = await fetch(url);
    return await response.json();
  } catch (error) {
    const userMessage = fetchErrorTranslator.translate(
      error.name,
      error,
      document.documentElement.lang
    );
    // Show user-friendly message
    showErrorToast(userMessage);

    // Log technical details for debugging
    console.error('Fetch error:', error);

    throw error;
  }
}

```

addTranslations()

Adds or extends translations for a language.



typescript

`addTranslations(language: string, translations: TranslationMessages): void`

Parameters:

Parameter	Type	Description
language	string	Language code (e.g., 'de', 'it')
translations	TranslationMessages	Error name to message mappings

Examples:



typescript

```
// Add German translations
fetchErrorTranslator.addTranslations('de', {
  'AbortError': 'Anfrage hat Zeitüberschreitung überschritten',
  'TypeError': 'Netzwerkfehler - Überprüfen Sie Ihre Internetverbindung',
  'NetworkError': 'Netzwerkfehler - Verbindung unmöglich',
  'SecurityError': 'Sicherheitsfehler - Zugriff verweigert (CORS)',
  'NotFoundError': 'Ressource nicht gefunden',
  'TimeoutError': 'Zeitüberschreitung',
  'InvalidStateError': 'Ungültige Anfrage - Ungültiger Status',
  'SyntaxError': 'Syntaxfehler in der Antwort',
  'ReferenceError': 'Referenzfehler',
  'RangeError': 'Wert außerhalb des Bereichs'
});
```

```
// Extend existing English translations
fetchErrorTranslator.addTranslations('en', {
  'CustomError': 'A custom error occurred',
  'ValidationError': 'Validation failed - Please check your input'
});
```

```
// Add Italian translations
fetchErrorTranslator.addTranslations('it', {
  'AbortError': 'Richiesta scaduta',
  'TypeError': 'Errore di rete',
  'NetworkError': 'Errore di rete - Connessione impossibile'
});
```

getSupportedLanguages()

Gets all supported language codes.



✓
typescript

`getSupportedLanguages(): string[]`

Returns: `string[]` - Array of language codes

Example:



✓
typescript

```
const languages = fetchErrorTranslator.getSupportedLanguages();
console.log(languages); // ['en', 'fr', 'es', 'de']
```

```
// Use in language selector
```

```
const languageOptions = fetchErrorTranslator.getSupportedLanguages().map(lang => ({
  value: lang,
  label: getLanguageName(lang)
}));
```

getSupportedErrorNames()

Gets all supported error names for a language.



✓
typescript

`getSupportedErrorNames(language?: string): string[]`

Parameters:

Parameter	Type	Description
<code>language</code>	<code>string</code>	Optional language code (uses current if not specified)

Returns: `string[]` - Array of error names

Example:



✓
typescript

```
// Get error names for current language
const errorNames = fetchErrorTranslator.getSupportedErrorNames();
console.log(errorNames);
// ['AbortError', 'TypeError', 'NetworkError', 'SecurityError', ...]

// Get error names for specific language
const frenchErrors = fetchErrorTranslator.getSupportedErrorNames('fr');
console.log(frenchErrors);

// Debugging: Check if error type is supported
if (fetchErrorTranslator.getSupportedErrorNames().includes('CustomError')) {
  console.log('CustomError is supported');
}
```

hasTranslationFor()

Checks if a translation exists for an error name.



typescript

```
hasTranslationFor(errorName: string, language?: string): boolean
```

Parameters:

Parameter	Type	Description
errorName	string	Error name to check
language	string	Optional language code

Returns: boolean - true if translation exists

Example:



typescript

```
// Check if translation exists
if (fetchErrorTranslator.hasTranslationFor('AbortError')) {
    console.log('Translation available');
}

// Check for specific language
if (fetchErrorTranslator.hasTranslationFor('CustomError', 'fr')) {
    const message = fetchErrorTranslator.translate('CustomError', null, 'fr');
} else {
    console.warn('French translation not available for CustomError');
}

// Conditional translation
function getErrorMessage(errorName: string): string {
    if (fetchErrorTranslator.hasTranslationFor(errorName)) {
        return fetchErrorTranslator.translate(errorName);
    } else {
        return `An error occurred: ${errorName}`;
    }
}
```

exportTranslations()

Exports all translations for a language.



typescript

[exportTranslations\(language: string\): TranslationMessages](#)

Parameters:

Parameter	Type	Description
-----------	------	-------------

language string Language code to export

Returns: TranslationMessages - Object with error name/message pairs

Example:



typescript

```
// Export English translations
const enTranslations = fetchErrorTranslator.exportTranslations('en');
console.log(JSON.stringify(enTranslations, null, 2));

// Save to file
const json = JSON.stringify(enTranslations, null, 2);
downloadFile('error-translations-en.json', json);

// Send to server for backup
await fetch('/api/translations/backup', {
    method: 'POST',
    body: JSON.stringify({
        language: 'en',
        translations: fetchErrorTranslator.exportTranslations('en')
    })
});

// Debugging
console.table(fetchErrorTranslator.exportTranslations('fr'));
```

clearCache()

Clears all cached translations.



typescript

```
async clearCache(): Promise<void>
```

Example:



typescript

```
// Clear cache manually
await fetchErrorTranslator.clearCache();
console.log('Cache cleared');

// Clear cache on app version change
const APP_VERSION = '2.0.0';
const cachedVersion = localStorage.getItem('app_version');

if (cachedVersion !== APP_VERSION) {
    await fetchErrorTranslator.clearCache();
    localStorage.setItem('app_version', APP_VERSION);
}

// Clear cache button
async function handleClearCache() {
    await fetchErrorTranslator.clearCache();
    alert('Translation cache cleared!');
}
```

getCurrentLanguage()

Gets the current language code.



typescript

`getCurrentLanguage(): string`

Returns: `string` - Current language code

Example:



typescript

```
const lang = fetchErrorTranslator.getCurrentLanguage();
console.log(lang); // "en"

// Use in UI
document.getElementById('current-lang').textContent =
`Language: ${fetchErrorTranslator.getCurrentLanguage()}`;

// Conditional logic
if (fetchErrorTranslator.getCurrentLanguage() === 'fr') {
    // French-specific handling
}
```

preload()

Preloads translations for a language.



typescript

```
async preload(language: string): Promise<void>
```

Parameters:

Parameter	Type	Description
language	string	Language code to preload

Example:



typescript

```
// Preload at app startup
async function initApp() {
    await fetchErrorTranslator.preload('en');
    await fetchErrorTranslator.preload('fr');
    console.log('Translations preloaded');
}

// Preload on language change
async function changeLanguage(lang: string) {
    await fetchErrorTranslator.preload(lang);
    // Now translations are instant
}
```

configAdapter

Gets or sets the cache adapter.



typescript

```
// Getter
get configAdapter(): CacheTranslationInterface

// Setter
set configAdapter(adapter: CacheTranslationInterface)
```

Example:



typescript

```
// Get current adapter
const adapter = fetchErrorTranslator.configAdapter;
console.log(adapter.constructor.name);

// Set custom adapter
import { DexieCacheAdapter } from './adapters';
fetchErrorTranslator.configAdapter = new DexieCacheAdapter();

// Conditional adapter
if (supportsIndexedDB()) {
    fetchErrorTranslator.configAdapter = new DexieCacheAdapter();
} else {
    fetchErrorTranslator.configAdapter = new LocalStorageCacheTranslationAdapter();
}
```

Configuration Options

Complete Configuration Example



typescript

```
import { FetchErrorTranslator } from '@wlindabla/form_validator';

const translator = new FetchErrorTranslator({
  // Default language
  defaultLanguage: 'fr',

  // Enable debug logging
  debug: process.env.NODE_ENV === 'development',

  // Custom cache adapter
  cacheAdapter: new CustomCacheAdapter(),

  // Custom error patterns
  customPatterns: [
    {
      keywords: ['gateway', '502', '503'],
      errorKey: 'ServerError'
    },
    {
      keywords: ['rate limit', '429'],
      errorKey: 'RateLimitError'
    }
  ],
}

// Additional translations
additionalTranslations: {
  en: {
    'ServerError': 'Server is temporarily unavailable',
    'RateLimitError': 'Too many requests - Please wait'
  },
  fr: {
    'ServerError': 'Le serveur est temporairement indisponible',
    'RateLimitError': 'Trop de requêtes - Veuillez patienter'
  }
});

});
```

Custom Error Patterns

Adding Custom Patterns



typescript

```
const translator = new FetchErrorTranslator({
  customPatterns: [
    // API-specific errors
    {
      keywords: ['api key', 'unauthorized', '401'],
      errorKey: 'AuthError'
    },
    // Server errors
    {
      keywords: ['internal server', '500'],
      errorKey: 'ServerError'
    },
    // Database errors
    {
      keywords: ['database', 'connection refused'],
      errorKey: 'DatabaseError'
    }
  ],
  additionalTranslations: {
    en: {
      'AuthError': 'Authentication failed - Please log in again',
      'ServerError': 'Server error - Please try again later',
      'DatabaseError': 'Database connection error'
    }
  }
});
```

Custom Cache Adapters

Creating a Custom Adapter



typescript

```
import { CacheTranslationInterface, TranslationMessages } from '@wlindabla/form_validator';

class CustomCacheAdapter implements CacheTranslationInterface {
    async getItem(key: string): Promise<TranslationMessages | null> {
        // Your implementation
        return null;
    }

    async setItem(key: string, messages: TranslationMessages): Promise<void> {
        // Your implementation
    }

    async clear(): Promise<void> {
        // Your implementation
    }
}

// Use custom adapter
fetchErrorTranslator.configAdapter = new CustomCacheAdapter();
```

Adding New Languages

Complete Language Addition



typescript

```
// Add Portuguese
fetchErrorTranslator.addTranslations('pt', {
  'AbortError': 'A solicitação expirou',
  'TypeError': 'Erro de rede - Verifique sua conexão com a internet',
  'NetworkError': 'Erro de rede - Conexão impossível',
  'SecurityError': 'Erro de segurança - Acesso negado (CORS)',
  'NotFoundError': 'Recurso não encontrado',
  'TimeoutError': 'Tempo limite excedido',
  'InvalidStateError': 'Solicitação inválida',
  'SyntaxError': 'Erro de sintaxe na resposta',
  'ReferenceError': 'Erro de referência',
  'RangeError': 'Valor fora do intervalo'
});

// Verify
console.log(fetchErrorTranslator.getSupportedLanguages());
// ['en', 'fr', 'es', 'pt']
```

Integration Guides

Basic Fetch Integration



typescript

```
import { fetchErrorHandler } from '@wlindabla/form_validator';

async function apiCall(url: string) {
  try {
    const response = await fetch(url);

    if (!response.ok) {
      throw new Error(`HTTP ${response.status}`);
    }

    return await response.json();
  } catch (error) {
    // Translate error
    const userMessage = fetchErrorHandler.translate(error.name, error);

    // Show to user
    showNotification(userMessage, 'error');

    // Rethrow for caller handling
    throw error;
  }
}
```

Axios Integration



typescript

```
import axios from 'axios';
import { fetchErrorTranslator } from '@wlindabla/form_validator';

// Add response interceptor
axios.interceptors.response.use(
  response => response,
  error => {
    // Translate error
    const message = fetchErrorTranslator.translate(
      error.name || 'NetworkError',
      error
    );
    // Show to user
    toast.error(message);

    return Promise.reject(error);
  }
);
```

React Integration



typescript

```

import React, { useState } from 'react';
import { fetchErrorTranslator } from '@wlindabla/form_validator';

function DataFetcher() {
  const [error, setError] = useState<string | null>(null);
  const [data, setData] = useState(null);

  const fetchData = async () => {
    try {
      const response = await fetch('/api/data');
      const json = await response.json();
      setData(json);
      setError(null);
    } catch (err) {
      const errorMessage = fetchErrorTranslator.translate(
        err.name,
        err
      );
      setError(errorMessage);
    }
  };

  return (
    <div>
      {error && (
        <div className="alert alert-danger">
          {error}
        </div>
      )}
      <button onClick={fetchData}>Fetch Data</button>
    </div>
  );
}

```

Vue.js Integration



vue

```

<template>
<div>
  <div v-if="error" class="alert alert-danger">
    {{ error }}
  </div>
  <button @click="fetchData">Fetch Data</button>
</div>
</template>

<script setup lang="ts">
import { ref } from 'vue';
import { fetchErrorTranslator } from '@wlindabla/form_validator';

const error = ref<string | null>(null);

const fetchData = async () => {
  try {
    const response = await fetch('/api/data');
    const data = await response.json();
    error.value = null;
  } catch (err) {
    error.value = fetchErrorTranslator.translate(err.name, err);
  }
};
</script>

```

Default Error Messages

English (en)

Error Name	Message
AbortError	"Request timed out because the server did not respond within the specified time."
TypeError	"Network error - Check your internet connection"
NetworkError	"Network error - Connection impossible"
SecurityError	"Security error - Access denied (CORS)"
NotFoundError	"Resource not found"
TimeoutError	"Request timeout"
InvalidStateError	"Invalid request - Invalid state"
SyntaxError	"Syntax error in response"
ReferenceError	"Reference error"
RangeError	"Value out of range"

French (fr)

Error Name	Message
AbortError	"La requête a expiré car le serveur n'a pas répondu dans le délai imparti."
TypeError	"Erreur réseau - Vérifiez votre connexion internet"
NetworkError	"Erreur réseau - Connexion impossible"
SecurityError	"Erreur de sécurité - Accès non autorisé (CORS)"

Spanish (es)

Error Name	Message
AbortError	"Tiempo de espera agotado - El servidor no respondió a tiempo"
TypeError	"Error de red - Verifique su conexión a internet"
NetworkError	"Error de red - Conexión imposible"
SecurityError	"Error de seguridad - Acceso denegado (CORS)"

TypeScript Types



typescript

```
// Error translations
type ErrorTranslations = Record<string, TranslationMessages>;
type TranslationMessages = Record<string, string>;
```

```
// Error pattern
interface ErrorPattern {
    keywords: string[];
    errorKey: string;
}
```

```
// Configuration
interface FetchErrorTranslatorConfig {
    defaultLanguage?: string;
    cacheAdapter?: CacheTranslationInterface;
    debug?: boolean;
    customPatterns?: ErrorPattern[];
    additionalTranslations?: ErrorTranslations;
}
```

Best Practices

1. Always Pass Error Object



typescript

```
// ✓ Good - Enables pattern matching
const message = fetchErrorTranslator.translate(error.name, error);

// ✗ Less ideal - No pattern matching
const message = fetchErrorTranslator.translate(error.name);
```

2. Show User-Friendly Messages, Log Technical Details



typescript

```
try {
    await fetch('/api/data');
} catch (error) {
    // For users
    const userMessage = fetchErrorTranslator.translate(error.name, error);
    toast.error(userMessage);

    // For developers
    console.error('Technical details:', {
        name: error.name,
        message: error.message,
        stack: error.stack
    });
}
```

3. Use Language from Document



typescript

```
const message = fetchErrorTranslator.translate(  
  error.name,  
  error,  
  document.documentElement.lang // Use HTML lang attribute  
);
```

4. Preload Translations



typescript

```
// Preload at app startup  
await fetchErrorTranslator.preload('en');  
await fetchErrorTranslator.preload('fr');
```

Troubleshooting

Issue: Translation returns fallback message

Problem: Generic "An unknown error occurred" message

Solution:



typescript

```
// Check if error name is supported  
const errorNames = fetchErrorTranslator.getSupportedErrorNames();  
console.log('Supported errors:', errorNames);  
  
// Add translation if missing  
if (!errorNames.includes('CustomError')) {  
  fetchErrorTranslator.addTranslations('en', {  
    'CustomError': 'Custom error message'  
  });  
}
```

License

MIT License - Copyright (c) 2024 AGBOKOUDJO Franck

Credits

Author: AGBOKOUDJO Franck

**