

 CfgTracker

Product Information

Introduction.

[CfgTracker](#) is a modern Microsoft technologies-based and scalable web-application for project management, task management, time recording and resource planning, extended with financial functions and analytical tools; - from the micro-organizations to the enterprises - for any company-size. The program can be used as an internal system or optionally as a client portal or support system.

Main properties.

- **Platform-independent.** Anytime, anywhere, on any modern device. Web-based system. Supported-browsers: [Microsoft Edge](#), [Google Chrome](#), [Opera](#), [Samsung Browser](#), [Brave](#).
- **Microsoft-technology-based.** Modern, Microsoft technologies-based software. ([ASP.NET](#), [Microsoft SQL](#).)
- **Microsoft-compatible.** Compatible with Microsoft products, like e.g.: [Microsoft Excel](#), [Microsoft PowerBI](#).
- **Role-oriented.** Role-dependent and company-dependent permission management system, including the creation of custom roles and other user-related setting opportunities too.
- **Collaboration-oriented.** It supports the internal team-work and the collaboration with clients.
- **Flexible hosting options.** It can be hosted from own IT infrastructure (self-hosted) and from cloud environment too.

Functions.

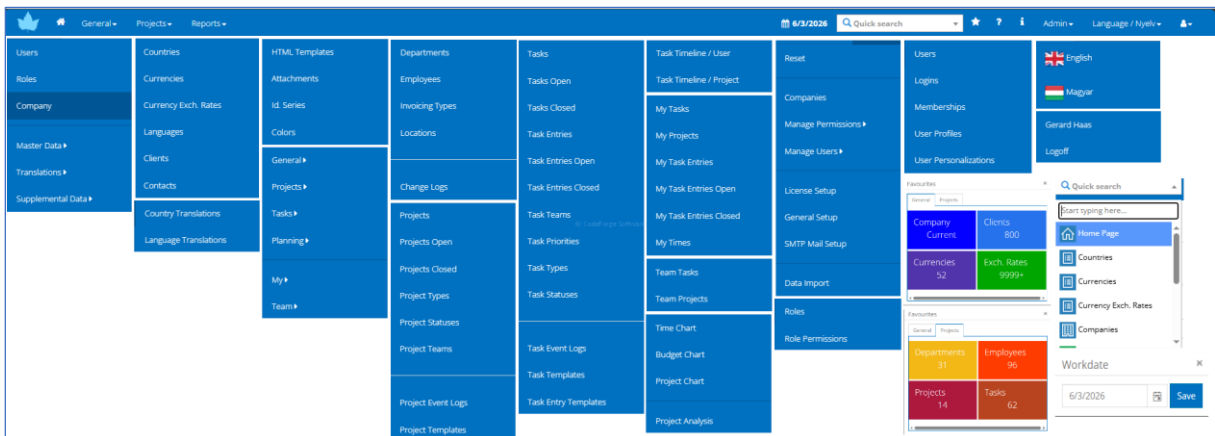
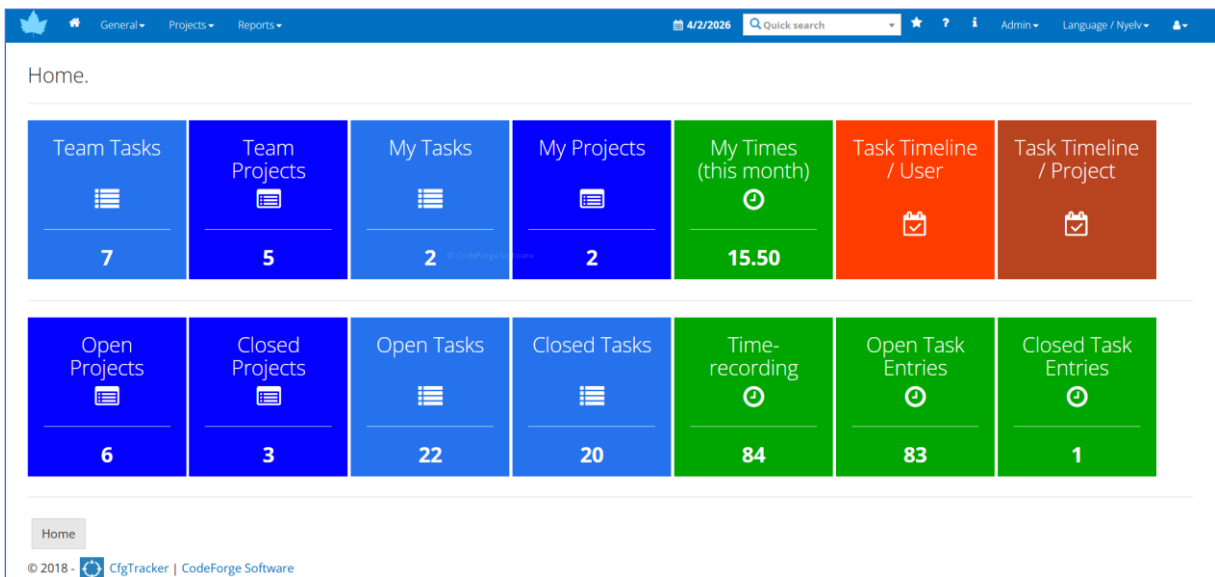
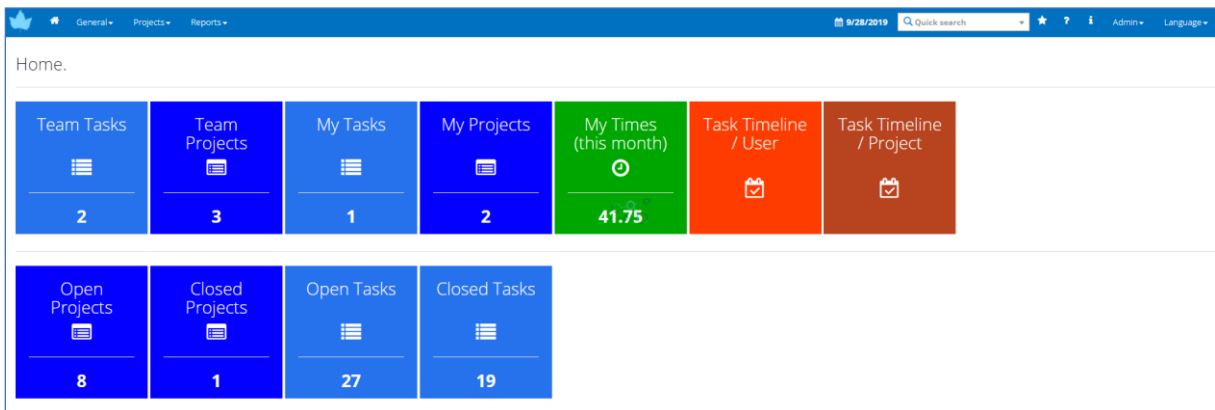
1. **Display.** The application is currently available with „Bootstrap” and „Metro” inbuilt themes. The display mode is responsive. (E.g.: PC, notebook, tablet, mobile, large-screen monitor display support.)
2. **Localization.** Multi-language display. The system is accessible currently in English and Hungarian languages. Further localizations can be created easily without programming knowledges – by the users too. The localization files are [Microsoft Excel](#) based.
3. **Globalization.** Multiple own-company and site management options.
4. **CRM functions.**
 - Employees and corresponding titles, subcontractors and freelancers handling on company and on location-levels.
 - Clients (companies and private persons, customers and vendors) & contacts management.
 - Web-access for clients optionally.
5. **Project and task management.**
 - Projects, tasks, project teams, task teams, responsible persons and deadlines.
 - Project and task descriptions, specification editor and user-defined HTML templates.
 - Project types, task types, statuses and priorities handling.

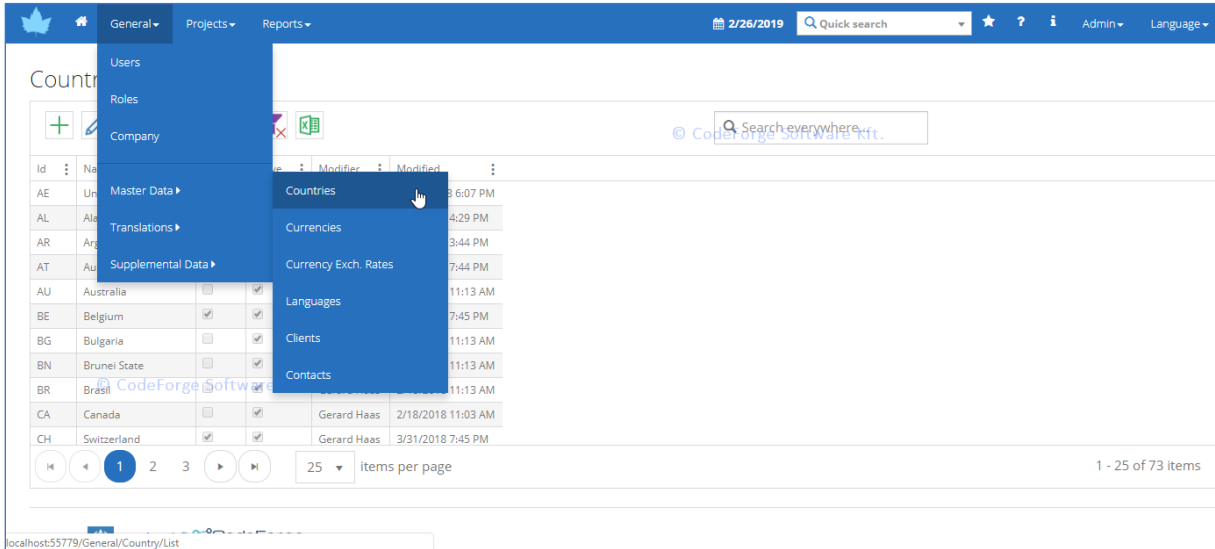
- Project and task-dependent automatic e-mail notifications to the responsible person, to the team and to the client in case of certain events are fired. (E.g.: project status has been changed.)
 - Actual to-dos, own projects and tasks on user-level.
 - Change-logging on project and task-levels. Change-tracking of responsible, deadlines and statuses.
 - Reference-task, task-dependency recording option.
 - Project closing and task closing functions.
6. **Resource-planning.** Trackability of resource requirements of projects and tasks. Holidays and public holidays recording opportunities. Interactive timelines in case of projects and users.
 7. **Cost and income planning.** Cost, internal cost, income, internal income, time and internal time planning / estimations creation opportunity for projects and tasks and the related project teams and task teams.
 8. **Time-recording.** Spent, invoiceable and internal hours, activity tracking on user-level related to the tasks. Closing and reopening (posting) options for the recorded times.
 9. **Financial functions.** Costs and incomes by plan and fact, profit calculation on project and task-levels. Invoiceable and invoiced projects and tasks.
 10. **Foreign trade.** Multiple currencies and daily exchange rates, automatic currency exchange rate updater service. ([Hungarian National Bank](#) -based.) Own currency handling on company-level, currency-dependent clients, projects and tasks. Automatic currency exchanges and LCY value calculations.
 11. **Charts, reports, analysis.** Searchable, filterable, pageable, sortable, groupable list views, including the options of specifying custom, user-defined compound query conditions too. Project and task efficiency analysis, client and project ranking/classification based on spent and invoiceable times and profit. Fixed-amount based and time-and-material type settlement support. The system has modern, interactive, zoomable and filterable charts, e.g.: Time Chart, Project Chart, Project Analysis. (The software can also be extended with further charts and reports, on basis of requirement.) Furthermore, the system is also compatible with [Microsoft PowerBI](#) report creator program. With its help, end-users can define custom reports and charts by themselves; on graphics user-interface, without programming knowledges. Furthermore, the datasets can also be exported from the system into Excel format (with appropriate permissions). Thus, [Microsoft Excel](#) -based data analysis and charts can also be created.
 12. **Document management.** Employee and project contracts, subcontractor contracts, invoices, proof of performances, specifications, etc. documents, files can be uploaded into the system related to companies, users, clients, projects and task pages.
 13. **Permission management.** Role-based, company-dependent, easily configurable, transparent and well-scalable permission management system. Read, create, update, delete, execute, export, import, etc. permissions are configurable for data-sources, functions, reports. Custom, user-defined roles can also be created.

14. **Customization.** User-level and unique settings. (E.g.: language and theme – personal settings, 2-factor authentication option, custom list views, permission-dependent dashboard and menu system, etc.) Company dependent settings. (E.g.: currency, currency exchange rates, automatic currency exchange rate loading, change-tracking, etc.) Application-instance-level configuration options. (E.g.: Enabling to send automatic e-mail notifications, enable to use forgot password function, captcha function, etc., GDPR compliance, document management related settings.)
15. **Data migration, IO.** [Microsoft Excel](#) support. The data can be easily exported into Microsoft Excel format and additionally, they can also be imported from Microsoft Excel files – in case of appropriate permissions.
16. **Integration, data-connection.** The system can be easily integrated with invoicing, ERP, CRM and document management systems – thanks to the multi-tier construction and ERP inspired data-structure.
17. **Audit log.** The system automatically stores the last modifier identifier and modification datetime in all cases. Furthermore, it also automatically logs the creator identifier and creation datetime in case of projects, tasks and task entries. Additionally, the system automatically logs the status, responsible, due date, invoiceable, invoiced fields value changes of projects and tasks in all cases. Furthermore, full logging functionality is also available and configurable for projects and tasks.
18. **Security. (Including, but not limited to.)**
 - The accessibility of program can be restricted to private and internal networks optionally.
 - The program and its database can also be hosted from chosen servers and beside the application of own (custom) configurations. Therefore, the database can remain within own hand.
 - The application is based-on modern Microsoft programming technologies, standards and design-patterns.
 - The program is protected against the code-injection type attacks, like e.g.: HTML, JavaScript, SQL, etc.
 - The program has inbuilt features against resource-exhaustion type attacks.
 - The program is protected against Cross-site request forgery, CORS, Clickjacking, etc. type attacks.
 - [HSTS](#) is configurable.
 - The program is protected against automatic (bot-type) authentication attempts.
 - User account protection related features, like e.g.: password-strength policy, time-lock, auto-lock-out, 2-factor authentication, audit-log, etc. are available.
 - Sensitive information (passwords, connection strings, uploaded documents etc.) are stored in encrypted format. Applied cryptographic algorithms: [SHA-512](#), [AES 256 bit CBC](#), [RSA](#).

- [TDE](#) real-time database encryption is applicable for the system's database.
- The business logic of software and the source-codes are protected by [obfuscation](#) technology.
- Software update service is available for the solution optionally, as an additional service.

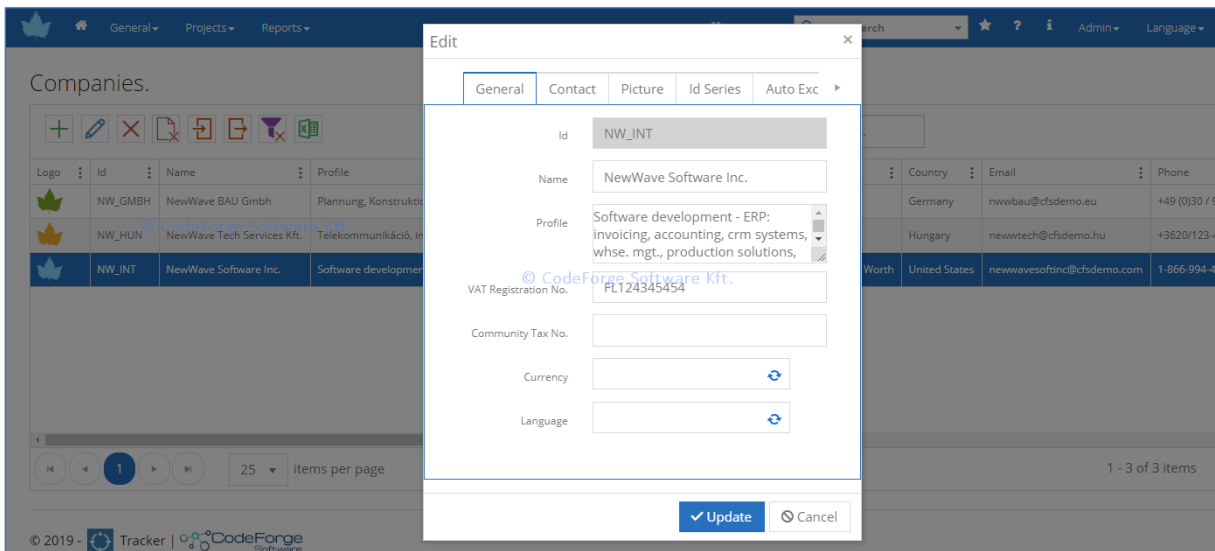
Screenshots.





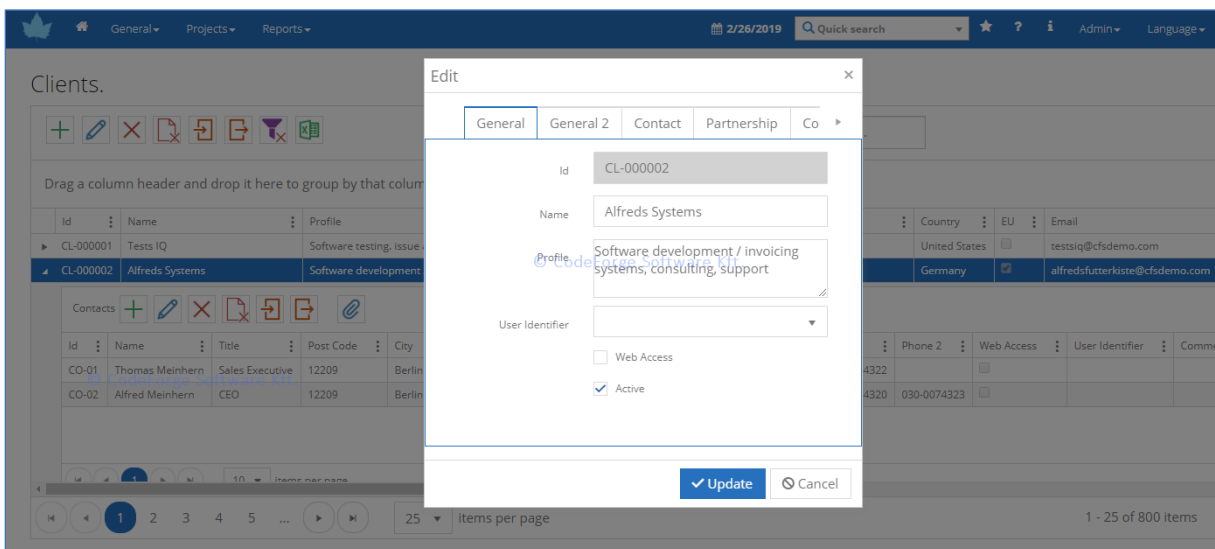
The screenshot shows the 'Countries' list in the software. A dropdown menu is open, displaying various options. The 'Countries' option is highlighted. The table below shows a list of countries with columns for Id, Name, and Modified.

Id	Name	Modified
AE	United Arab Emirates	3/30/2018 3:07 PM
AL	Albania	3/30/2018 4:29 PM
AR	Argentina	3/30/2018 3:44 PM
AT	Austria	3/30/2018 7:44 PM
AU	Australia	3/30/2018 11:13 AM
BE	Belgium	3/30/2018 7:45 PM
BG	Bulgaria	3/30/2018 11:13 AM
BN	Brunei Darussalam	3/30/2018 11:13 AM
BR	Brazil	3/30/2018 11:13 AM
CA	Canada	2/18/2018 11:03 AM
CH	Switzerland	3/31/2018 7:45 PM



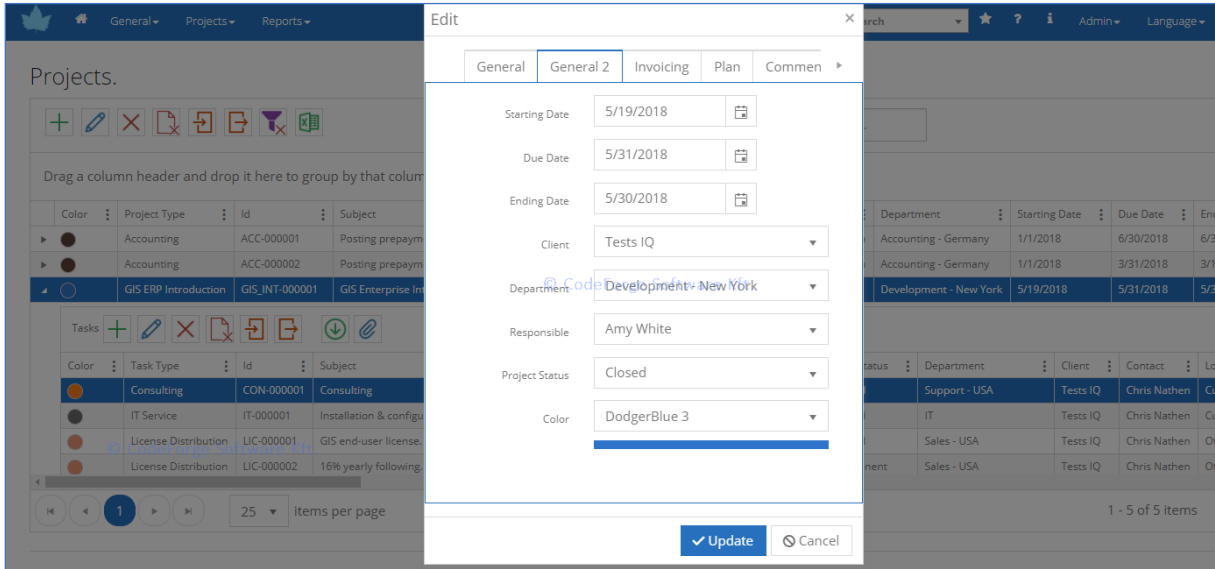
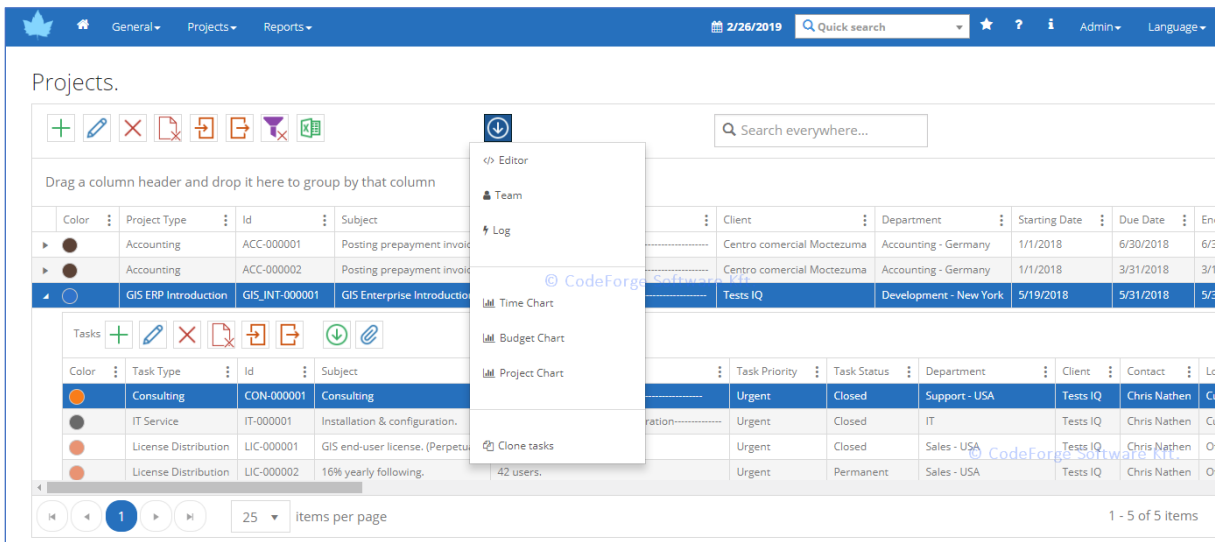
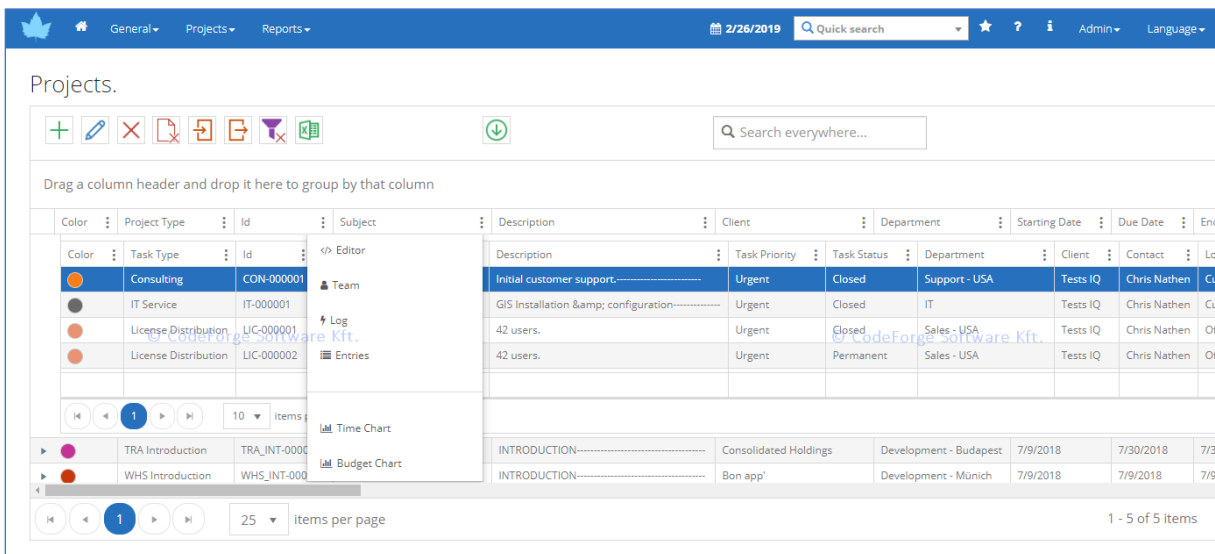
The screenshot shows the 'Companies' list with an 'Edit' dialog box open for the company 'NewWave Software Inc.'. The dialog box has tabs for 'General', 'Contact', 'Picture', 'Id Series', and 'Auto Exc'. The 'General' tab is active, showing fields for Name, Profile, VAT Registration No., Community Tax No., Currency, and Language.

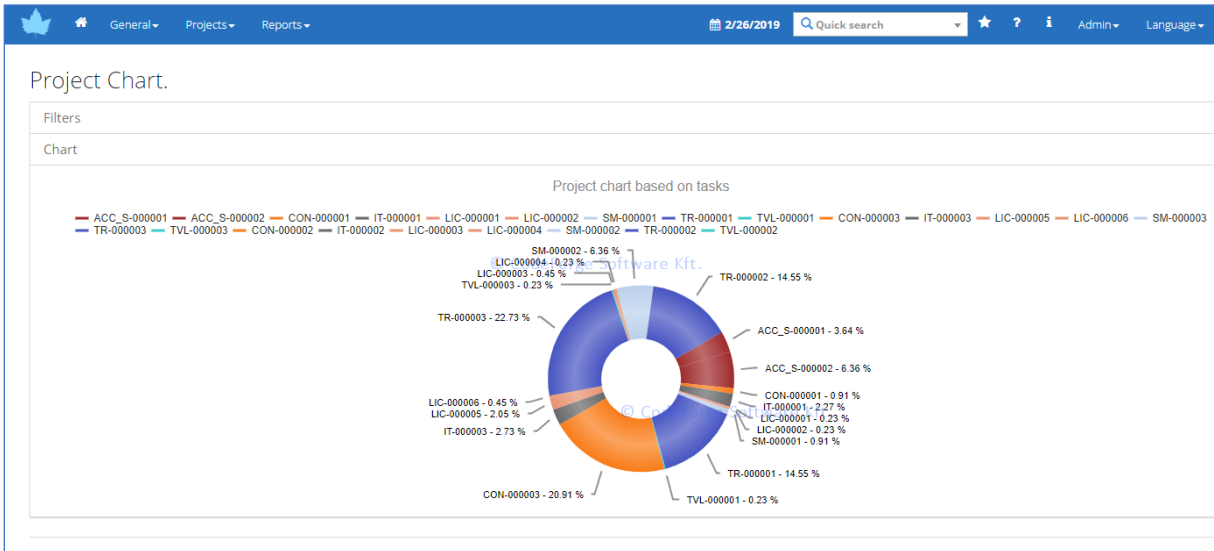
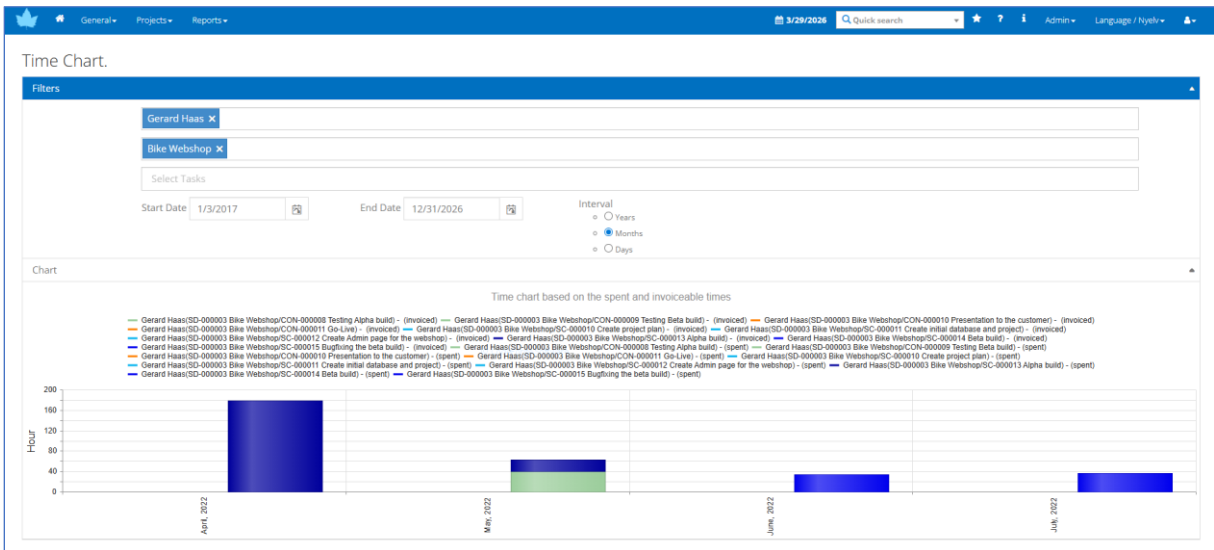
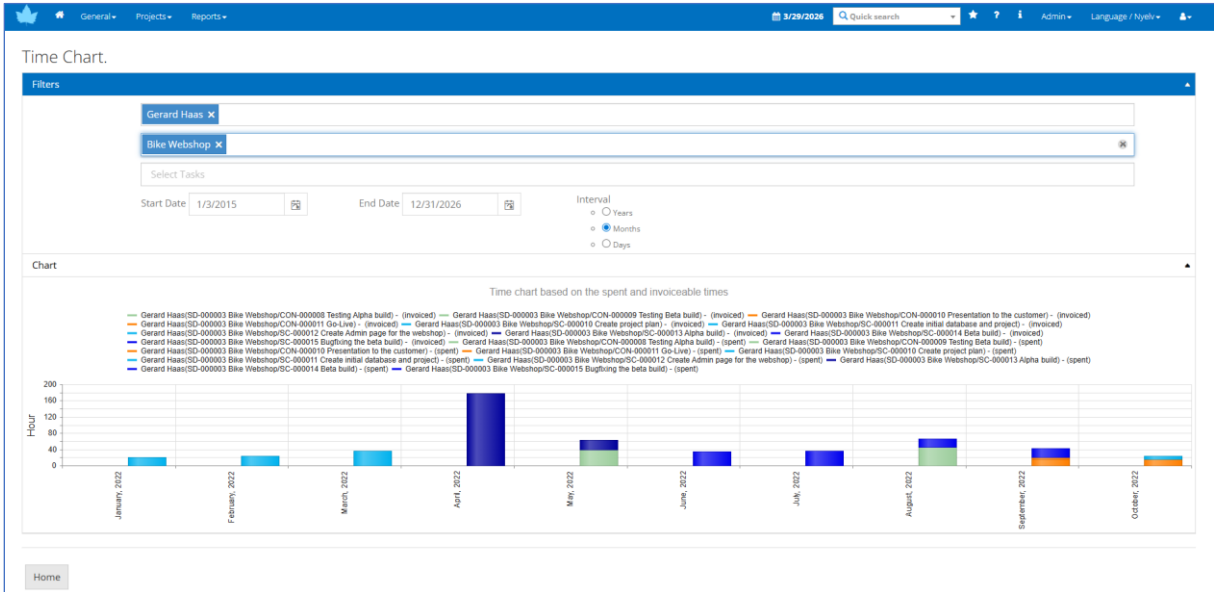
Logo	Id	Name	Profile
	NW_GMBH	NewWave BAU GmbH	Planung, Konstruktion
	NW_HUN	NewWave Tech Services Kft.	Telekommunikáció, IT
	NW_INT	NewWave Software Inc.	Software development



The screenshot shows the 'Clients' list with an 'Edit' dialog box open for the client 'Alfreds Systems'. The dialog box has tabs for 'General', 'General 2', 'Contact', 'Partnership', and 'Co'. The 'General' tab is active, showing fields for Name, Profile, User Identifier, Web Access, and Active status.

Id	Name	Profile
CL-000001	Tests IQ	Software testing, issue
CL-000002	Alfreds Systems	Software development



Project Analysis.

Drag a column header and drop it here to group by that column

Color	Project Type	Project Id	Project	Client Id	Client	Starting Date	Due Date	Ending Date	Document Date	Project Status
●	Accounting	ACC-000001	Posting prepayment invoices	CL-000014	Centro comercial Moctezuma	1/1/2018	6/30/2018	6/30/2018	7/12/2018	New
●	Accounting	ACC-000002	Posting prepayment invoices	CL-000014	Centro comercial Moctezuma	1/1/2018	3/31/2018	3/15/2018	7/12/2018	New
●	GIS ERP Introduction	GIS_INT-000001	GIS Enterprise Introduction.	CL-000001	Tests IQ	5/19/2018	5/31/2018	5/30/2018	5/19/2018	Closed

Drag a column header and drop it here to group by that column

Color	Task Type	Task Id	Task	Starting Date	Due Date
●	Consulting	CON-000001	Consulting	6/9/2018	6/9/2018
●	IT Service	IT-000001	Installation & configuration.	6/7/2018	6/9/2018
●	License Distribution	LIC-000001	GIS end user license (Perpetual)	6/9/2018	6/9/2018
●	License Distribution	LIC-000002	16% yearly following.	6/9/2018	6/9/2018

1 - 5 of 5 items

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Task Timeline / Project.

Filters: Island Trading Webshop 2 X, Island Trading Webshop X, TRA Enterprise Introduction X, WHS Retail Introduction X

PDF Refresh

Today Sunday, May 31, 2026 - Saturday, June 6, 2026

	31.05.2026 Sun	01.06.2026 Mon	02.06.2026 Tue	03.06.2026 Wed	04.06.2026 Thu	05.06.2026 Fri	06.06.2026 Sat
Island Trading Webshop							
Island Trading Webshop 2	<ul style="list-style-type: none"> Tested Alpha build Tested beta build Presentation to the customer Go-Live Create project plan Create initial database and project Create Admin page for the webshop Alpha build Beta build Bugfixing the beta build 						
TRA Enterprise Introduction.							
WHS Retail Introduction.							

Home

Task Timeline / User.

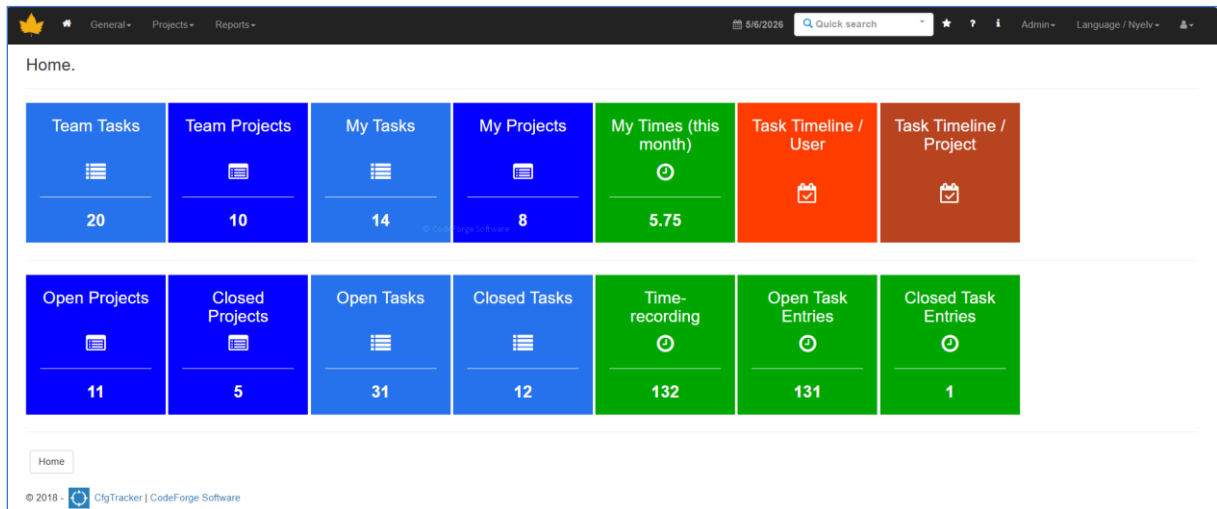
Filters: Gerard Haas X, Ruth Ellerbrock X, Ana Trujillo X, Yulia Schlamenko X

PDF Refresh

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	31.05.2026 Sun	01.06.2026 Mon	02.06.2026 Tue	03.06.2026 Wed	04.06.2026 Thu	05.06.2026 Fri	06.06.2026 Sat
Gerard Haas	<ul style="list-style-type: none"> Tested Alpha build Tested beta build Presentation to the customer Go-Live Create project plan Create initial database and project Create Admin page for the webshop Alpha build Beta build Bugfixing the beta build 						
Ruth Ellerbrock							
Ana Trujillo							
Yulia Schlamenko	<ul style="list-style-type: none"> Tested Alpha build Tested beta build Presentation to the customer Go-Live Create project plan Create initial database and project Create Admin page for the webshop Alpha build Beta build Bugfixing the beta build 						

Home



The screenshot shows the home page of the CodeForge Software dashboard. The page features a dark navigation bar at the top with a crown icon, menu items for 'General', 'Projects', and 'Reports', a date '5/8/2028', a 'Quick search' field, and user options for 'Admin' and 'Language / Nyelv'. Below the navigation bar, the main content area is titled 'Home.' and contains two rows of data cards. The first row includes: 'Team Tasks' (20), 'Team Projects' (10), 'My Tasks' (14), 'My Projects' (8), 'My Times (this month)' (5.75), 'Task Timeline / User', and 'Task Timeline / Project'. The second row includes: 'Open Projects' (11), 'Closed Projects' (5), 'Open Tasks' (31), 'Closed Tasks' (12), 'Time-recording' (132), 'Open Task Entries' (131), and 'Closed Task Entries' (1). A 'Home' button is located at the bottom left of the dashboard area. The footer of the dashboard shows '© 2018 - CfgTracker | CodeForge Software'.

Category	Value
Team Tasks	20
Team Projects	10
My Tasks	14
My Projects	8
My Times (this month)	5.75
Task Timeline / User	
Task Timeline / Project	
Open Projects	11
Closed Projects	5
Open Tasks	31
Closed Tasks	12
Time-recording	132
Open Task Entries	131
Closed Task Entries	1