

1.7 vtenext Business 19.10

Release Note

Automatic updates from the interface

This makes it easier to keep the system constantly updated so new functions can be released more frequently, with milestones for any technical constraints (e.g.: PHP Version)

Addition of BPMN engine

- 1.** Deadlines Management: dynamic periods can be set up in the process timers, such as: 3 months prior to contract expiry date, etc.
- 2.** Send Notifications: the centralised notification system can be enabled from the process for single notifications or by cycling through a table field
- 3.** Transfer Relations: related entities can be transferred (1:N) or copied (N:N) from one record to another
- 4.** Cycle Related Entity Tables: makes it possible to cycle a table field present in records connected to the record currently being processed
- 5.** Date functions:
 - International date formats
 - Current date (formatted)
 - Difference between dates
- 6.** PDFMaker: possibility of selecting entities and records to which to link the PDF and especially the template in the language to be used for creation of the process PDF
- 7.** Dynamic form attachments: you can upload a file from a popup menu/dynamic form; the file is related to the process parent record
- 8.** Reading of extended web service client attributes: in the case of multiple JSON results from WSCLI, all first level attributes of the returned object can be used
- 9.** Improvements in usability and compatibility of the GUI process editor
- 10.** Filterable and sortable processes list
- 11.** Right side interactive indicator: as shown in the image on the right (Fig. 1), pending processes that require action from the user will be notified (web, mobile); clicking on the icon will make it possible to view the complete list of pending processes.

Status	Priority	Assigned To
Open	Low	admin (Administrator)
Open	Low	admin (Administrator)
Closed	Normal	admin (Administrator)
Open	Normal	admin (Administrator)
Wait For Response	Normal	admin (Administrator)
In Progress	Normal	admin (Administrator)
Open	Normal	admin (Administrator)

Figure 1

Human readable process activities log: shows the process execution steps in explanatory list format, as an alternative to the classic BPMN view mode, see Fig.2.

Ticket How to automatically add a lead from a w... Aggiornato Oggi (23 Ott 2019)

Durata: 0 secondi

Immediatamente dopo (Mercoledì 2019-10-23 16:10:11)
 Administrator ha passato il processo da verifica priorità a BPMN-ExclusiveGateway.
 Dettagli

Se Priorità uguale Basso vai a BPMN-UserTask: crea compito
 Se Priorità diverso Basso vai a BPMN-SubProcess: sottoprocesso

Durata: 1 secondo

Dopo 1 secondo (Mercoledì 2019-10-23 16:10:12)
 Administrator ha passato il processo da BPMN-ExclusiveGateway a crea compito.
 Dettagli

compito ad amin compito test (Compito) ✕

admin (Administrator) deve eseguire la seguente azione: compila form scelta riguardo How to automatically add a lead from a web form to VTE (Ticket)

Durata: 1 secondo

Dopo 1 secondo (Mercoledì 2019-10-23 16:10:13)
 Administrator ha passato il processo da crea compito a scelta form.
 Dettagli

Condizione su Form dinamica. Il controllo viene eseguito alla modifica. quando: .

Durata: 4 minuti

Dopo 4 minuti (Mercoledì 2019-10-23 16:14:05)
 Administrator ha terminato il processo.

Durata: 60 minuti

Figure 2

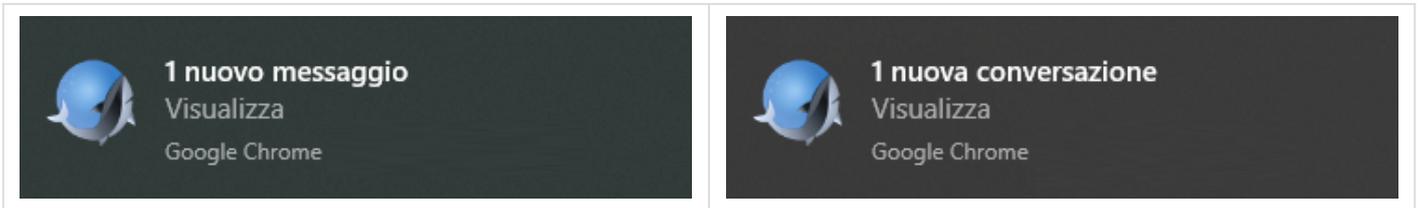
Customer Portal Extension SDK

1. Wizard for creation and editview
2. Addition of custom modules

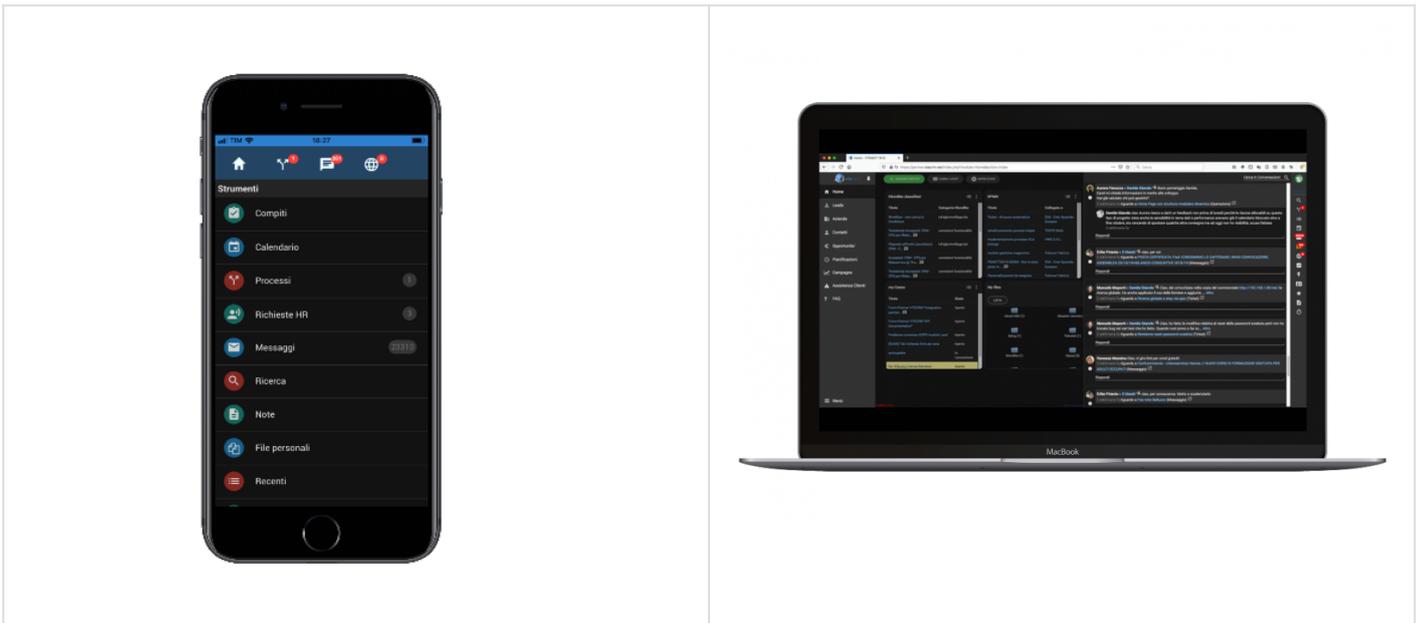
3. Automatic calendar slot reservation

Desktop Notifications

On arrival of a new messages and conversations notification a **system notification** is displayed and can be clicked to open a detail tab for **quick viewing**.



New display mode: Dark Mode



Introduction of **dark mode** for the web version and mobile version not only gives the vtenext theme a modern look that is graphically consistent with the latest operating systems, this new function makes it possible to remove non-optimised legacy code between presentation layout/application.

Mobile App

1. Dark mode

2. Highlights **pending processes** with an on-top keypad
3. 'a-A' messages zoom with introduction of easy access view mode
4. Minor improvements and bug fixing

VTEsync for Information Platform

One of the most significant functions introduced with version 19.10 is the native synchronisation with Salesforce®.

This characteristic allows bi-directional communication of the following modules via OAuth2:

1. Accounts
2. Installations

3. Campaigns
4. Leads
5. Potentials
6. Products
7. Trouble Tickets

Performance Optimisations

1. Native MySQL master-slave support (reports, list counts, global searches, miscellaneous relations count, data export)
2. Reduced footprint single cache-> global APC/Memcache

System requirements

1. HTTP2 support
2. PHP-FastCGI support
3. Minimum PHP version ≥ 7.0

Artificial Intelligence (AI)

Native integration with **Klondike**: On-Cloud as a service with pre-trained models, On-Premise for design/contractual requirements.

Miscellaneous

Approximately one hundred new functions and improvements have been introduced. In fact, these are the result of 10 months of continuous bug fixing. A changelog is provided so the changes can be viewed in detail.

Revision #1

Created 25 May 2022 17:25:32 by Alberto

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