

PROGRESS
EXCHANGE 2014

The logo for wastedge.com features the text "wastedge.com" in a green, lowercase, sans-serif font. A yellow arc is positioned above the text, starting above the 'w' and ending above the 'e'.

Accident Records Management

From the spark of a prospect opportunity, how we were able to build a new software module in a matter of weeks with negligible coding using Progress Pacific and integrate it with our Progress OpenEdge 11 apps.

http://youtu.be/DYu_bGbZiiQ

The logo for wastedge.com features the text "wastedge.com" in a green, lowercase, sans-serif font. A yellow arc is positioned above the text, starting above the 'w' and ending above the 'e'.

The logo consists of a red rectangular background. On the left side, there is a white starburst graphic. To the right of the starburst, the text "POWERED BY" is stacked above "PROGRESS" in white, uppercase, sans-serif font.

PROGRESS
EXCHANGE 2014

ASPsoftware's Business Value Statement

Re-inventing the way waste & service businesses work!
With innovative, on-demand, cloud & mobility apps.



Web, Mobile & Mapping Solutions

We build innovative web, mobile and mapping software, to simplify, streamline and automate business processes for Waste Collection and Field Service operations.



GET THE EDGE!

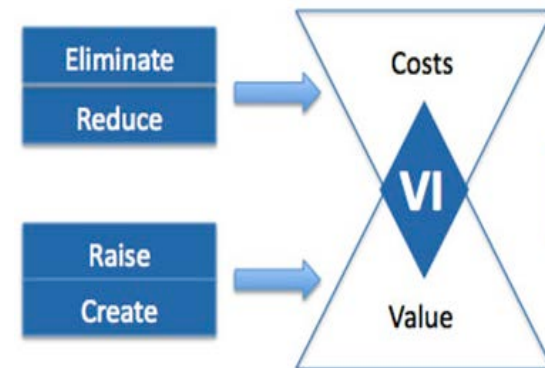
Get your business on the map & on the move today!
+61 2 9499 6222 • info@wastedge.com

Winner of the...



Consensus
Innovation
Awards 2013

- ◆ *reduce* admin effort and paperwork;
- ◆ *improve* field staff communication;
- ◆ *optimise* route productivity and efficiency;
- ◆ *reduce* travel time and resource cost;
- ◆ *maximize* resource utilization and agility;
- ◆ *increase* operational responsiveness;
- ◆ *enhancing* business activity visibility



The Spark of an Idea?



Accident Records Management

- Road safety more prominent in the press
- Larger truck companies have a full time safety officer
- Lots of paperwork and multiple people workflows
 - Driver, manager, mechanics, safety committee, insurance agent ...
- Pulls together different sets of data
 - Vehicle Records, Employee Records, Accident Records,
- An expensive area if neglected
- Insurance claims, OH&S issues, Coronary Inquiry
- Needs proof of safety review and recommendations
- Simple extension to office paperwork – often neglected

It's a Washout @ \$430,000



The Challenge?

- Typical environment would have been covered by some stand alone MS access system (if any)
- Large prospect 300 trucks looking for solution
- Needed to be linked into larger systems
 - Employee records, Vehicle Records
- How to learn new technology rapidly
 - Rollbase Philippines consulting services
- How to connect into existing Progress systems

Where'd We Come From?

- 2 years re-development into SaaS cloud
- Modeled initially on the Salesforce.com look & feel
- Web Browse / grid displays – user modifiable
- Role based security – restrict field / menu displays
- Lots of new items to manage
 - Menu system in browse environment
 - PDF templates merge (various options – user definable content)
 - Spare 10 fields on every table
 - Field label translation (extended to language translation, messages, etc.)
 - Calendar item merge still to go / email integration (email invoices)
 - Quick start import tables from Excel, mass change facility,
 - Time zones (across the country or world),

Wastedge.com Progress SaaS Apps

Progress OpenEdge 11 native web speed based – multi tenant; able to filter data by Branch

The screenshot displays the Wastedge.com web application interface. At the top, the user is logged in as 'User terryd' on 'Company wedge2'. The navigation bar includes 'Home', 'Customers', 'Bookings', 'Route Summaries', and 'Add Booking'. A search bar is present on the right. The left sidebar contains a 'Branches' menu with options for '(ALL)', 'COM1', and 'COM2'. A red arrow points to this menu with the text 'User branch data filters / role'. The main content area shows a 'Bookings' table with columns for B No., Customer Details, Zone, Status, Container, Waste, Sched, Serviced, Date, Route, Driver, Vehicle, Seq, Start, End, Weight, MDT, and Notes. A map is overlaid on the table, showing a route through various locations. The table data is as follows:

B No.	Customer Details	Zone	Status	Container	Waste	Sched	Serviced	Date	Route	Driver	Vehicle	Seq	Start	End	Weight	MDT	Notes
464361.0	27420.000 KFC 436 Pacific Highway, Artarmon 2064	F4.5	R	F4.5		1	1	28/09/14	F201 - ADAM, JOHN	ADAM, JOHN	WEDGE2	1	11:45	01:00	0.00		
464373.0	27416.000 Little Learning School Chatswood 32 Albert Avenue, Chatswood 2067	F1.5	R	F1.5		1	1	28/09/14	F201 - ADAM, JOHN	ADAM, JOHN	WEDGE2	4	13:05	13:35	0.00		
479373.0	27637.000 That Thai New Canterbury Rd, Hurlstone Park 2193	F3.0	R	F3.0							EDGE-	25			0.00		before 9am
479374.0	27638.000 Shoe emporium 72 Amy St, Campsie 2194	F4.5	R	F4.5							EDGE-	26			0.00		Closed Public holidays
479375.0	27639.000 Belle Real Estate 140 Victoria Rd, Marrickville 2204	F1.5	R	F1.5							EDGE-	27			0.00		See Dave for Key
479376.0	27641.000 Styles Hairdressers 1579 Botany Rd, Botany 2019	F4.5	R	F4.5							EDGE-	28			0.00		Lock the gate
479377.0	27642.000 Buzz Cut Barbers 8-10 Perouse Rd, Randwick 2031	F1.5	R	F1.5							EDGE-	29			0.00		Return Key

Wastedge Web Application Look & feel (User selectable columns & sort order, filters...)

The screenshot displays the Wastedge web application interface. At the top, there is a navigation bar with the company name 'wastedge', user information 'Company wedge2 User terryd', and various utility icons. Below this is a breadcrumb trail: Home > Customers > Bookings > Route Summaries > Vehicles > Vehicle Preventative Maintenance. The main content area shows a table of customer records with columns for Branch, Customer Number, Status, Customer Name, Address Line 1, Address Line 2, City, Region, Zip, and Phone. A search bar and a 'Select an action...' dropdown are positioned above the table. A 'Browse Column Settings' dialog is open, allowing users to choose their preferred column order. Another dialog, 'Customer Type', is also visible, showing options for 'Customer Class' and 'Status'.

Branch	Customer Number	Status	Customer Name	Address Line 1	Address Line 2	City	Region	Zip	Phone	
	F									
	T									
	1.000		COD							
<input type="checkbox"/>	S10	2.000	C	Bondi Beach Public School	2 Lamrock Av	Bondi Beach	NSW	2026	94996222	
<input type="checkbox"/>	S10	2.001		School Yard 3	12 Fletcher St	South Bondi		2026	4567890	
<input type="checkbox"/>		3.000	C	A Steel Company	Bondi Rd	Suite 2D	Bondi Junction	NSW	2022	9560 6199
<input type="checkbox"/>		4.000			1 Ocean St	Off Bondi Rd	Bondi	NSW	2026	9736 1444
<input type="checkbox"/>		5.000			2 Bondi Rd		Bondi Junction	NSW	2022	429 8755
<input type="checkbox"/>		6.000	C		15 Regent St		Bondi	NSW	2026	23457655
<input type="checkbox"/>		7.000		Resident at 335 Pacific Hwy	335 Pacific Hwy		Artarmon	NSW	2064	
<input type="checkbox"/>		8.000		Worldwide Online Printing	112 Bronte Rd		Bondi Junction	NSW	2022	
<input type="checkbox"/>	S15	9.000	C	Royal Hotel Bondi						
<input type="checkbox"/>	S10	10.000		Swiss Grand Hotel						
<input type="checkbox"/>	S10	11.000		Hotel Bondi						
<input type="checkbox"/>	S15	12.000		Pymble Hotel						
<input type="checkbox"/>	S10	13.000		Killara Inn						
<input type="checkbox"/>	S10	14.000		GreenGate Hotel						
<input type="checkbox"/>		14.001		fred's site 1						
<input type="checkbox"/>		14.002		fred's site 1						
<input type="checkbox"/>		15.000		Accommodation Sydney						
<input type="checkbox"/>		16.000		Coogee Bay Hotel						
<input type="checkbox"/>		17.000	N	Medina Executive Coogee						
<input type="checkbox"/>		18.000		Bondi Beach Hotel						
<input type="checkbox"/>				Hotel						
<input type="checkbox"/>				side Real Estate						
<input type="checkbox"/>				an Shopping Centre Management						

Browse Column Settings

Choose your preferred column order below.
Note: To hide a column, enter column order as 0.


Column Name	Disp Order	Column Name	Disp Orde
	1	Customer Number	4
Status	4	Customer Name	5
Address Line 1	6	Address Line 2	7
City	8	Region	9
Zip	10	Phone	11






Customer Type

Customer Class

Status

Wastedge Detail Screen Look & Feel


 Company wedge2 User terryd Sign Out

 Wastedge.com |
  Training |
  Support |
  Feedback |
  Events Search the knowledge base... Search

Home Customers

 < Prev < Back Move Customer New Save Changes Print Delete Security Next >

General Settings: 5.000 A Car Garage 2 Bondi Rd Bondi Junction

Customer Number: 5.000

Customer Name: A Car Garage

Site Name: [Empty]

Address Line 1: 2 Bondi Rd [F9]

Address Line 2: [Empty]

City: Bondi Junction

Region: NSW

Zip: 2022

Country: Australia

Phone: 429 8755

Phone 2: [Empty]

Fax: 429 8789

Alternate Customer ID: [Empty]

Branch: (None)

Contact: [Empty]

Email: terryd@aspsoftware.com.au

Customer Type: Commercial

Customer Class: (ALL)

Status: (blank) Active

Sales Rep: (None)

Default Disposal Site: (None)

Zone: P1

geo accuracy: GEO9

Longitude: 151.253951

Latitude: -33.891314

Postal Details:
Miscellaneous Details:
Customer Open Days:
Accounting Details: Acc Rec Balances [Current: 0.00] [30: 0.00] [60: 0.00] [90: 0.00] [120: 3252.28] [Total: 3252.28]
Hazardous Details:

Accounts Receivable Attachments Attributes Audit Bookings Cont Register Emails Equipment Invoices Personnel Non-Service Periods Notes Scheduled

Scheduled Services Show 10 Recs / page

Line #	Route no	Sequence	Service Code	Service Type	Waste Type	Container Type	Qty	Route Cycle	Next Service Date	Next Service Date	Service Formula
1	B001	22	HOOK	EXC	A	H10	1	WK	Monday	25/08/14	1 x H10 (2 / WK) -
1	B160	30	HOOK	EXC	A	H10	1	WK	Monday	06/10/14	1 x H10 (2 / WK) - Asbestos
2	B160	80	HOOK	CO	B	H12	2	WK	Tuesday	07/10/14	2 x H12 (1 / WK) - Building Materials
3	B160	40	SKIP	CO		3M	1	RI	Monday	25/06/12	1 x 3M (1 / RI) - General
3	B160	90	SKIP	CO		3M	1	RI	Tuesday	16/03/10	1 x 3M (1 / RI) - General

Page Security

Customers

Field: AccountingSubSec_Security_SB

User Groups: Manager

- Read Only
- Hidden
- Manager
- Driver
- Accounts
- Collection
- Operations
- Salesperson
- External

Existing Personnel / Vehicles Masters

Company wedge2 User terryd
Sign Out

Wastedge.com | Training | Support | Feedback | Events Search the knowledge base... Search

Version: 8.2.0
Connection: Excellent 80ms

Home* Customers* Bookings* Route Summaries* Vehicles* Vehicle Preventative Maintenance* Employees* Vehicle Schedule*

Maintenance Setup
Vehicles

Vehicles Show 10 Recs / page

Plate Number	Branch	Truck Number	Radio Call Sign	MDT or GPS device serial number	Registered Gross	Classification	Min Tonnage
567583		ASP02B			15	HL	7
aaa		zzzzabc			17	HL	5
ABC123		ABC123			12	HL	7
ASP02A		ASP02A			15		0
ASP2011		ASP2011		ASP2011	12	Isuzu FL 7.5T	4
BBB111		BBB111		999	13	Isuzu FL 7.5T	5

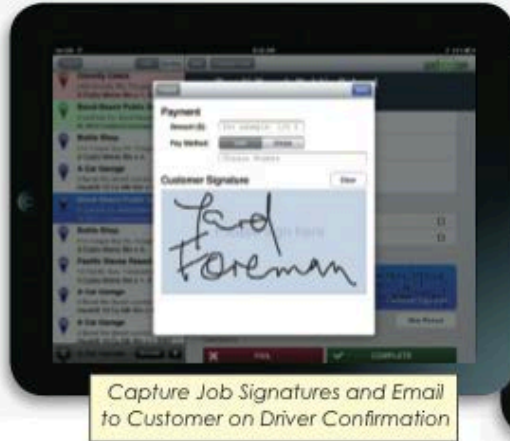
Home* Customers* Bookings* Route Summaries* Vehicles* Vehicle Preventative Maintenance* Employees* Vehicle Schedule*

Maintenance Setup
Employees

Employees Show 25 Recs / page

Name	Classification	Address	City	State	Zip Code	Email Address
The Boss	Administrator			NSW		terryd@aspsoftware.com.au
HENRY, ADAM	Driver	8297 NIXON BLVD	SYDNEY	NSW	14202	
Smith	Salesperson	2373 GRANT HIGHWAY	SYDNEY	NSW	14487	
JOLE, DAVID	Driver	1893 QUINCY BLVD	SYDNEY	NSW	14661	
JOSEPH, JOHN	Driver	54FRANKLIN AVE	SYDNEY	NSW	14119	
FOLLEY, RICHARD	Driver	21JOHNSON PARK AVE	SYDNEY	NSW	14142	
ADAM, JOHN	Driver	123 Bondi Rd	SYDNEY	NSW	14392	
Arthur Daley	Administrator	123 Smith St	SYDNEY	NSW	4000	
SMITHY	Driver	22 PEARCE COURT	SYDNEY	NSW	14970	
SELLERS, PETER	Salesperson	123 Penkiville Ave	SYDNEY	NSW	14028	
Terry	Driver	1169 HENRY DRIVE	SYDNEY	NSW	14236	
WILLIAMS, JASON	Collection	2462 CARTER PEANUT COURT	SYDNEY	NSW	14603	
WILABRESE, LEO	Collection	2656 FILMORE DRIVE	SYDNEY	NSW	14056	
WESTRO, PATRICK	Collection	7784 LINCOLN BLVD	SYDNEY	NSW	14496	
WALUFFO, DONALD	Collection	5196 GARFIELD STREET	SYDNEY	NSW	14712	
MIKE Daley	Administrator		SYDNEY	NSW		michaeld@aspsoftware.com.au

Wastedge Mobile Sample Screens



Sample Wastedge Mobile Screens



Customer Self-service Portal

Wastedge New Account Self-Service App

iPhone, iPad, Android or Web App versions
(branded with your company logo & app icon)

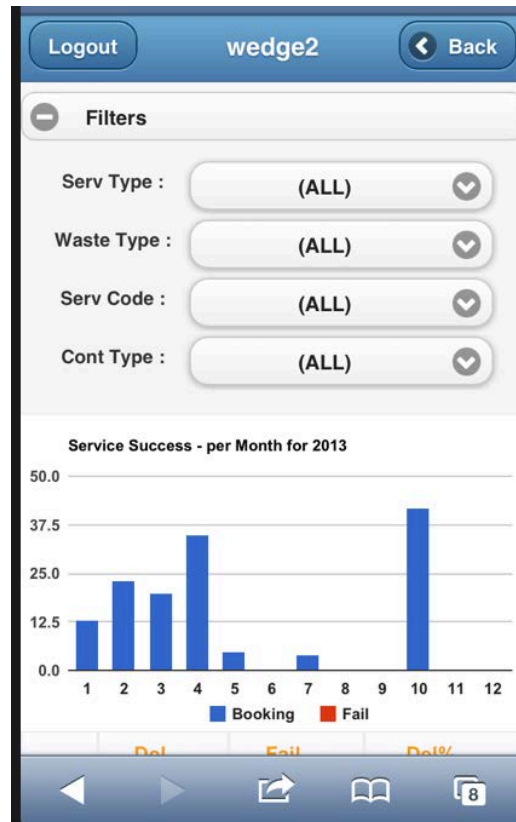


Wastedge Customer Portal (PhoneGap Style)

← Back Invoices

No	Date	Total	Paid
148	31/07/10	\$20.00	No
108	31/03/10	\$44.00	No
98	31/03/10	\$66.00	No
75	17/03/10	\$89.00	No
72	31/03/10	\$127.50	No
61	28/02/10	\$215.50	No
51	31/01/10	\$303.50	No
41	31/12/09	\$127.50	No
1	18/02/10	\$22.00	No

Monthly Report



← Back Invoice Detail

+ Invoice Details

- Bookings

- + 229:REL,PU,\$22.00,16/03/10
- + 229.2:REL,PU,\$22.00,16/03/10

+ Period Charges

✗ Reject ✓ Approve

Other Look & Feel Influences

(Atlassian - Jira)

Return to current approval period 171 / 160 Rows Log Work

Key	Summary	T	S	Σ	P	B	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
							S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F
WCW	Waste Conferences Exhibitions			17		0				3													4	10										
WCW-2	WCRA NSW Breakfast Meetings Invalid Worklogs	📷	➡	3		0				3																								
WCW-8	NAID National Association of Information Destruction Conferenc... Invalid Worklogs	📷	👤																															
RMOS	R13P03 - MDT OnBoard and Server																																	
RMOS-139	Waste bulk bin tracking for DADI	📷	➡																															

Service Desk
 Knowledge Base
 Time Sheets
 Development Plan
 Confluence

Look & Feel Influences

The screenshot displays a service desk interface with a top navigation bar including 'wastedge', 'Dashboards', 'Projects', 'Issues', 'Agile', 'Service Desk', and 'Tempo'. A search bar and utility icons are on the right. The main content area shows a ticket titled 'TWS R&P Debtors integration with Wastedge' under the project 'R13P09 - Integrations (RMS & 3rd Party) / RIRRP-1'. A dropdown menu is open over the 'Service Desk' tab, listing options like 'Create Service Desk Request', 'RECENT', 'TPI Liquid Trial Requests', 'Premier Requests', 'TWS requests', 'All Service Desks', and 'Create a Service Desk'. The ticket details include: Type: Major development; Priority: Critical; Labels: None; Environment: www2, TCC KM network; Account: R13P09001 - R13P09 - Integrations; Top 5: 4; Cat: Custom project. The description is 'TWS R&P Debtors integration with Wastedge'. An attachment '1-TCC_-_Remote_Access_Manual_for_Vendors[1].pdf' (894 kB, 8 hours ago) is listed. The 'People' section shows Phil Waight as Assignee and Reporter, with options to 'Assign to me', 'Vote for this issue', and 'Stop watching this issue'. The 'Dates' section shows Due: 30/Jun/13, Created: 04/Dec/12 4:38 PM, and Updated: 8 hours ago. The 'Time Tracking' section shows Estimated: 2w 4d 3h, Remaining: 3d 6h 30m, and Logged: 2w 4h 30m.

Rollbase Gives a Big Bundle of Feats

- Affordance
 - Intuitive UI feel for items on the screen
 - » Update field – pencil
 - » Expand/hide sections
 - » Side panel – recently used quick links (underlined)
 - » ...
- Integrated audit trails options on objects
- Integrated calendar
- Integrated workflow and triggers
- Integrated document PDF merge and reporting
- Integrated portal capability

Great OOB

Employee / Driver List

- 26/09/2013 20:47 - (Accident)
- 26/09/2013 20:47 - (Accident)
- 19/09/2013 17:11 - Prime Minister's House (Accident)
- Accidents per Personnel (Report)
- Safety Review (Meeting)
- Check Location of Accident (To-Do)
- ASP-003 (Equipment)
- Tony, Abbott (Personnel)
- ASP-001 (Equipment)
- 1234 (Equipment A.)
- Wastedge-003 (Equipment)
- 19/09/2013 15:23 - Philippines (Accident)

Action	Picture	Personnel	Suburb	State/Province	Classification	Mobile	Is Active
<input type="checkbox"/> Edit Del		Tony 2, Abbott					<input type="checkbox"/>
<input type="checkbox"/> Edit Del		Tony, Abbott	Warringah	New South Wales	Collection	0415250237	<input checked="" type="checkbox"/>
<input type="checkbox"/> Edit Del		Julia, Gillard	Melbourne	Victoria	Operations	0415559587	<input type="checkbox"/>
<input type="checkbox"/> Edit Del		Terry, Daley	Sydney	New South Wales	Admin	0415558965	<input type="checkbox"/>
<input type="checkbox"/> Edit Del		Kevin, Rudd	Brisbane	Queensland	Driver	0415550234	<input type="checkbox"/>
<input type="checkbox"/> Edit Del		Miranda, Kerr	Sydney	New South Wales	Salesperson	0415558965	<input type="checkbox"/>

Employee Details / Extend for Skills...

Wastedge DEV Application Directory terry (Terry Daley) Administrator at Wastedge DEV

wastedge.com Wastedge All Q Edit this Page

APPLICATIONS: Wastedge New App Find Apps

CREATE: New Record...

CALENDAR: Day Week Month

RECENT ITEMS: Tony, Abbott (Personnel), 26/09/2013 20:46 - (Accident), 26/09/2013 20:47 - (Accident), 19/09/2013 17:11 - Prime Minister's House (Accident), Accidents per Personnel (Report), Safety Review (Meeting), Check Location of Accident (To-Do), ASP-003 (Equipment), ASP-001 (Equipment), 1234 (Equipment A.), Wastedge-003 (Equipment), 19/09/2013 15:23 - Philippines (Accident)


Accidents Personnel Equipment Setup Charts & Reports Calendar Meetings To-Dos +

Personnel: Tony, Abbott

[← Back to List](#) [Edit](#) [Delete](#) [More actions...](#) [Previous](#) [Next](#)

Personal Details Work Details Training & Qualification Notes Accidents

Personal Information

Title	Mr	Phone	02 9499 6222
First Name	Tony	Mobile	0415250237
Last Name	Abbott	Email	tonyabbott@wastedge.com
Date Of Birth	04/11/1957	Fax	
Sex	M	Picture	

Address Information

Street Address 1	Country	Australia	
Street Address 2	State/Province	New South Wales	
Suburb	Warringah	ZIP/Postal Code	2099

Audit Trail [Show All](#) [↺](#)

Action	Date/Time	Content	User
	01/10/2013 17:32	Tony, Abbott has logged into Wastedge Portal.	Tony, Abbott
	01/10/2013 17:31	Tony, Abbott has logged out from Wastedge Portal.	Tony, Abbott

Trucks/ Equipment Register



APPLICATIONS

Wastedge

New App Find Apps

CREATE

New Record...

CALENDAR

Day Week Month

RECENT ITEMS

- Driver L3 (TrainingAndQual)
- Tony, Abbott (Personnel)
- 26/09/2013 20:46 - (Accident)
- 26/09/2013 20:47 - (Accident)
- 19/09/2013 17:11 - Prime Minister's House (Accident)
- Accidents per Personnel (Report)
- Safety Review (Meeting)
- Check Location of Accident (To-Do)
- ASP-003 (Equipment)
- ASP-001 (Equipment)
- 1234 (Equipment A.)
- Wastedge-003 (Equipment)

All Equipments **New Equipment** All Equipments

Select More actions...

Equipments 1-4 of 4

Action	Equipment	plate no	equip desc	Service Code	Equipment Location	Equipment Owner	Equipment User	View Page
<input type="checkbox"/> Edit Del	ASP-003	ASP-003	2003 Mack TRIDENT	REC	1.00	2.00		
<input type="checkbox"/> Edit Del	Wastedge-003	Wastedge-003	2010 Freightliner ARGOSY 110 CAB COM		2.00	3.00		
<input type="checkbox"/> Edit Del	ASP-001	ASP-001	1985 Volvo F10	COM	3.00	1.00		
<input type="checkbox"/> Edit Del	Wastedge-002	Wastedge-002	1994 Isuzu FTS 700 4X4	DOM	3.00	1.00		





Equipment / Truck Pictures

Wastedge DEV Application Directory Wastedge All Search... terry (Terry Daley) Administrator at Wastedge DEV



Equipment: ASP-001

Equipment Information: Chassis Body / Suspension **Pictures** Others

Front Right Side



Rear Left Side



RECENT ITEMS

- ASP-001 (Equipment)
- ASP-003 (Equipment)
- Safety Review (Meeting)
- Minor (Accident Class)
- Driver L3 (TrainingAndQual)
- Tony, Abbott (Personne)
- 26/09/2013 20:46 - (Accident)
- 26/09/2013 20:47 - (Accident)
- 19/09/2013 17:11 - Prime Minister's House (Accident)
- Accidents per Personnel (Report)
- Check Location of Accident (To-Do)
- 1234 (Equipment A.)

FREE 30 DAY TRIAL

737 Days Remaining

Your trial will expire on Tuesday, October 13, 2015

Subscribe Now

Equipment Records Details Input

wastedge.com Wastedge All Search... Edit this Page

APPLICATIONS Wastedge Accidents Personnel **Equipment** Setup Charts & Reports Calendar Meetings To-Dos +

Equipment: ASP-003 Save Save & New Cancel

CREATE New Record... CALENDAR Day Week Month RECENT ITEMS ASP-003 (Equipment) Driver L3 (TrainingAndQual) Tony, Abbott (Personnel) 26/09/2013 20:46 - (Accident) 26/09/2013 20:47 - (Accident) 19/09/2013 17:11 - Prime Minister's House (Accident) Accidents per Personnel (Report) Safety Review (Meeting) Check Location of Accident (To-Do) ASP-001 (Equipment) 1234 (Equipment A.) Wastedge-003 (Equipment) Recycle Bin 8

Equipment Information Chassis Body / Suspension Pictures Others

Equipment Information

Equipment Owner	0.00
equip no	ASP-003
equip desc	2003 Mack TRIDENT
Equipment	
Service Code	REC
Equipment Location	1.00
Equipment User	
Extended desc	

Equipment ASP-003

serial no	
make	
model	
equip year	
capacity	
plate no	ASP-003

Organization

Service Info

Workshop		date last time	
current hours		Hours Last Time	
current odometer		mileage last time	

New (Pacific) Accidents Module Prototype

(New tables, code lists in Rollbase, linked to Vehicles/Drivers base in Progress)

Wastedge DEV Application Directory terry (Terry Daley) Administrator at Wastedge D

wastedge.com Wastedge All Search...

APPLICATIONS: Wastedge

Accidents Personnel Equipment Setup Charts & Reports Calendar Meetings To-Dos

All Accidents **New Accident** All Accidents **Filter**

Action	Accident	Accident cause/reason	Personnel	Accident Class	Damage Code	Injury Category	Service Code	Accident Report
<input type="checkbox"/> Edit Del	26/09/2013 20:47 -		Julia, Gillard	Major	BODY1	Major - Limb Loss	DOM	Accident Report
<input type="checkbox"/> Edit Del	26/09/2013 20:46 -		Tony, Abbott	Major	R	Minor	REC	Accident Report
<input type="checkbox"/> Edit Del	19/09/2013 17:11 - Prime Minister's House		Tony, Abbott	Minor	R	Minor	COM	Accident Report
<input type="checkbox"/> Edit Del	19/09/2013 15:23 - Philippines		Terry, Daley	Minor	R	Minor	COM	Accident Report

CREATE: New Record...

CALENDAR: Day Week Month

RECENT ITEMS

- Accidents per Personnel (Report)
- ASP-003 (Equipment)
- 19/09/2013 17:11 - Prime Minister's House (Accident)
- Check Location of Accident (To-Do)
- Tony, Abbott (Personnel)
- 1st In-Progress To-Do (To-Do)
- Safety Review (Meeting)
- Wastedge Portal (Portal)
- 26/09/2013 20:47 - (Accident)
- Check Location of Accident (To-Do)
- Wastedge-003 (Equipment)
- 19/09/2013 15:23 - Philippines (Accident)

Accidents Personnel Equipment Setup Charts & Reports Calendar Meetings To-Dos

All Accidents **New Accident**

All Accidents **Hide & Clear Filters**

Date Field: 1 2 3 4 5

Dates Interval: --None--

Filter Conditions: **All (AND)** Any (OR) Expression Formula

Refresh View Clear Filters

Action	Accident	Accident cause/reason	Personnel	Accident Class	Damage Code
<input type="checkbox"/> Edit Del	27/02/2014 17:25 -		test, user	Minor	



Accident Record Details – Add New

(Date/Time, Location, Witness Info, Public Vehicle Details...)

Wastedge.com

Wastedge -

admin (Administrator at Rollbase)

Search...

APPLICATIONS

Wastedge

Accident Personnel Equipment Setup Charts & Reports +

Edit this Page

New Accident

Save Save & New Cancel

CREATE

New Record...

CALENDAR

Day Week Month

RECENT ITEMS

09/03/2013 05:06 PM - Stanley (Accident)

95DOG (Equipment)

Tony, Abbott (Personnel)

Accidents per Personnel (Report)

08/27/2013 03:31 PM - (Accident)

Wastedge DEV (Customer)

Prime Minister of Australia (TrainingAndQual)

Kevin, Rudd (Personnel)

Accident (Object)

Equipment (Object)

OS5234 (Equipment)

03/09/2013 15:38 - usa (Accident)

Recycle Bin (7)

Accident Information Witness Public 1 Public 2 Safety User Info Notes Equipments

Details

Public No 0000

Date/Time 10/07/2013 07:13 AM

Location

Service Code -- Please select --

Accident Class -- Please select --

Damage Code -- Please select --

Supervisor

Supervisor At Scene

Personnel

Police

Police At Scene

Agency

Report

Public Injury

Injury

Ambulance

Citation Given

Public Property

Company Property

Public Vehicle

Company Vehicle

Vehicle Towed

Picture

Taker

Picture Choose File no file selected (2048 KB max)

Est. Damage

Act. Damage

Helper

Injury

Injury Category

Man Hrs Lost

-- Please select --

FAI - First Aid Injury

FAT - Fatality

LTI - Loss Time Injury

MTI - Medical Treatment Injury

Save Save & New Cancel

Accidents | Personnel | Equipment | Setup | Charts & Reports

Integrated Maps

Wastedge DEV Application Directory Wastedge All Search... terry (Terry Daley) Administrator at Wastedge DEV

wastedge.com

APPLICATIONS: Wastedge | Accidents | Personnel | Equipment | Setup | Charts & Reports | Calendar | Meetings | To-Dos

Accident: 19/09/2013 17:11 - Prime Minister's House

← Back to List Edit Delete More actions... Previous Next

CREATE: New Record...

CALENDAR: Day Week Month

RECENT ITEMS:

- 19/09/2013 17:11 - Prime Minister's House (Accident)
- 29/10/2013 11:12 - (Accident)
- ASP-003 (Equipment)
- PM Service ABC123 (To-Do)
- Tony, Abbott (Personne)
- Wastedge-003 (Equipment)
- VMC Compressor Mtc (Note Type)
- VMB - Brakes Adjustments (Note Type)
- PM10K Prev Mtc 10K (Note Type)
- VM1 - Repair Lights (Note Type)
- REC (Service Code)
- Terry Daley (User)

RECYCLE BIN: 0

FREE 90 DAY TRIAL: 596 Days Remaining

Your trial will expire on Tuesday, October 13, 2015

Subscribe Now

Accident Information | Pictures | Witness | Public 1 | Public 2 | Safety | User Info | Notes | Equipments | Repair Costs | System Info

Details

Ref No	00002	Public Injury	<input checked="" type="checkbox"/>
Date/Time	19/09/2013 17:11	Injury	<input type="checkbox"/>
Service Code	COM	Ambulance	<input checked="" type="checkbox"/>
Accident Class	Minor	Citation Given	<input type="checkbox"/>
Damage Code	R	Public Property	<input checked="" type="checkbox"/>
Injury Category	Minor	Company Property	<input checked="" type="checkbox"/>
Man Hrs Lost	5.00	Public Vehicle	<input checked="" type="checkbox"/>
		Company Vehicle	<input checked="" type="checkbox"/>
		Vehicle Towed	<input checked="" type="checkbox"/>

Description: truck in front of me blew a tyre and rolled

Location and Address Information

Street Address 1	844 Pacific Hwy	Country	Australia
Street Address 2		State/Province	New South Wales
City	Gordon	ZIP/Postal Code	2164

Map

Accident Pictures

wastedge.com Wastedge All Search...

APPLICATIONS Wastedge New App Find Apps

Accidents Personnel Equipment Setup Charts & Reports Calendar Meetings To-Dos +

Accident: 19/09/2013 17:11 - Prime Minister's House

Back to List Edit Delete More actions...

CREATE New Record...

CALENDAR Day Week Month

RECENT ITEMS

- 19/09/2013 17:11 - Prime Minister's House (Accident)
- Accidents per Personnel (Report)
- ASP-003 (Equipment)
- Check Location of Accident (To-Do)
- Tony, Abbott (Personnel)
- 1st In-Progress To-Do (To-Do)
- Safety Review (Meeting)
- Wastedge Portal (Portal)
- 26/09/2013 20:47 - (Accident)
- Check Location of Accident (To-Do)
- Wastedge-003 (Equipment)
- 19/09/2013 15:23 - Philippines (Accident)


Recycle Bin 8

FREE 30 DAY TRIAL 735 Days Remaining

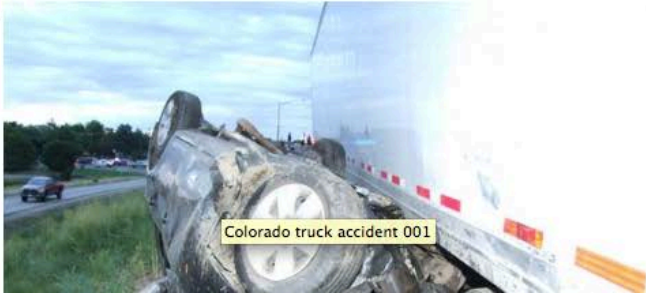
Your trial will expire on

Accident Information **Pictures** Witness Public 1 Public 2 Safety User Info Notes Equipments

Taker Terry

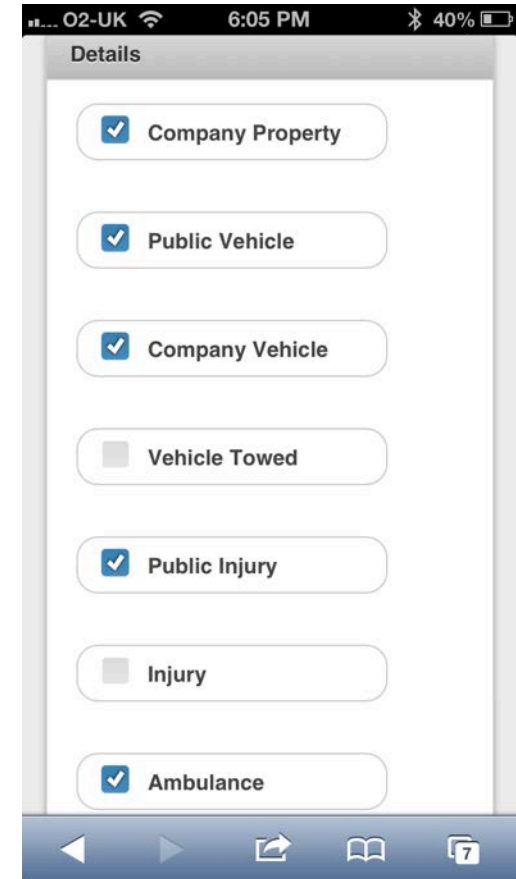
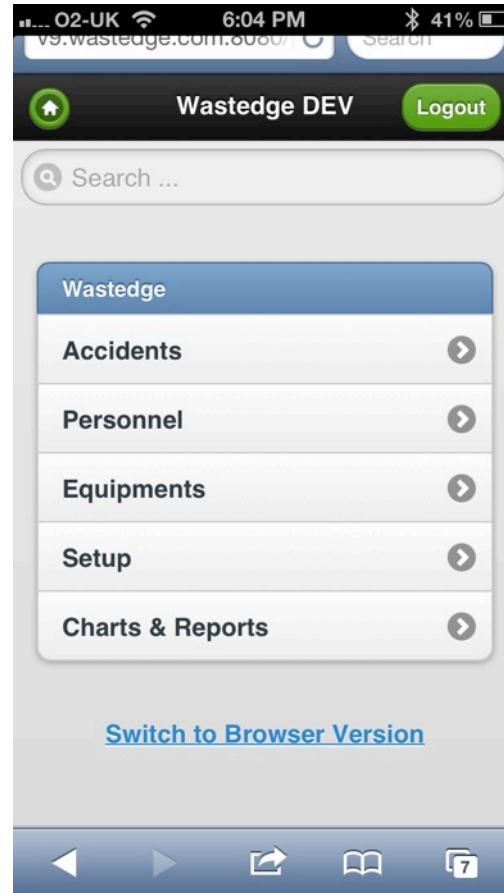
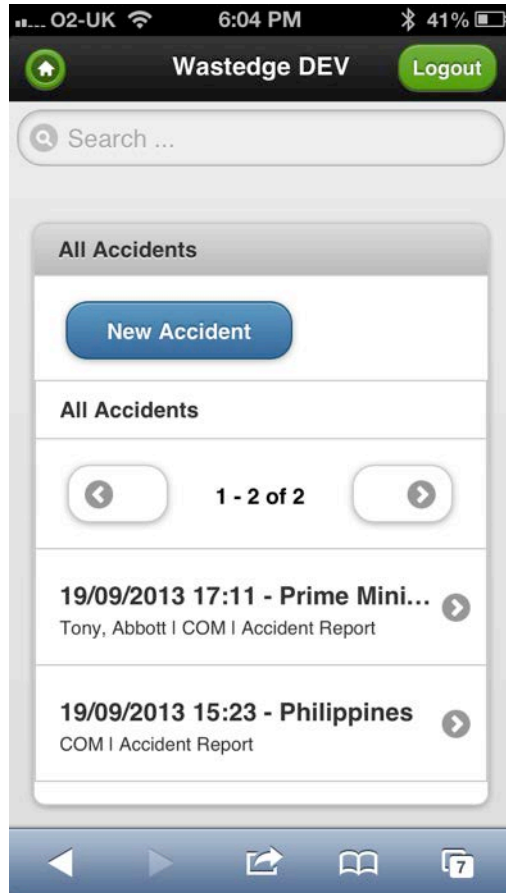
Picture 1  Picture 4

Description truck rolled over in front of oncoming vehicles Description

Picture 2  Picture 5

Colorado truck accident 001

Mobile Ability for Driver Input



Driver Mobile Input (Pacific-Mobile)

O2-UK 6:08 PM 40%

Injury Category

Minor

Man Hrs Lost

23

Previous Next Done

-- Please select --

Major - Limb Loss

✓ Minor

O2-UK 6:18 PM 39%

Model

Corrola

Make

Toyota

Year

2002

Public Vehicle Damage Details

Driver

Fred

Address

101park st

Suburb

Gordon

Pcd

O2-UK 6:16 PM 39%

Public Vehicle Damage Details

Property Description

Owner

Phone

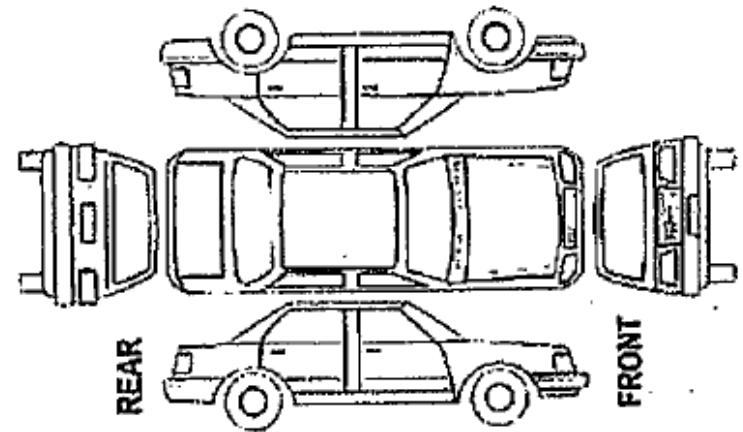
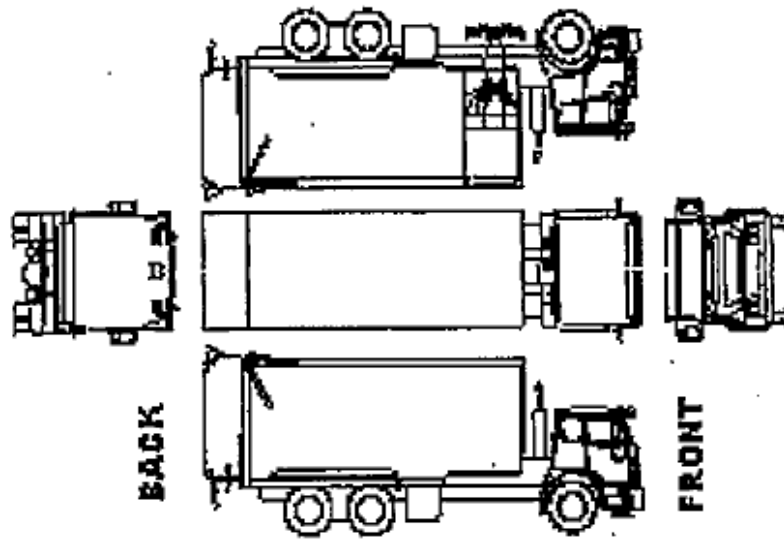
Est. Damage

Act. Damage

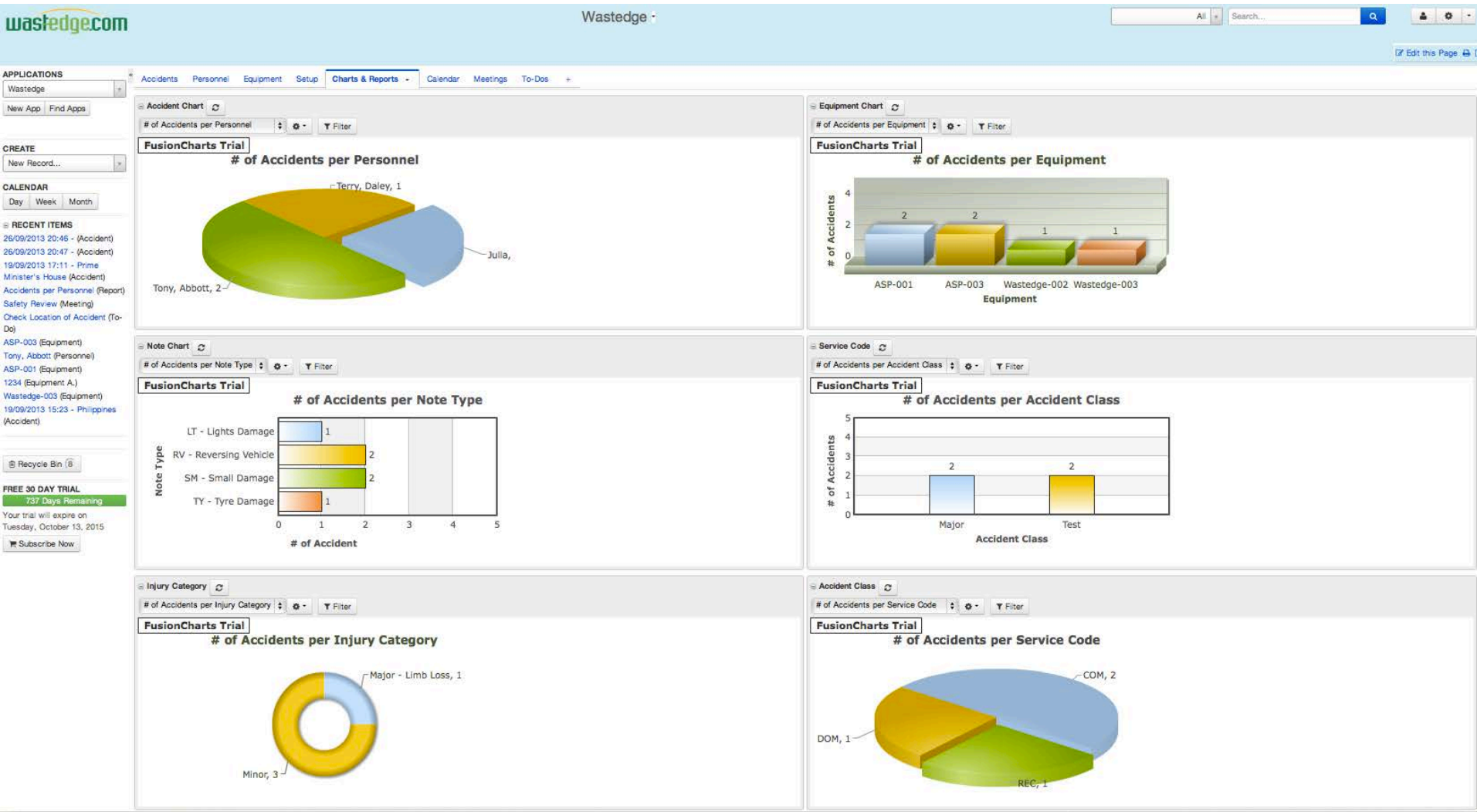
Insurance Co.

Accident Damage Areas (Circle Area)

Please indicate impact/damage points on diagram below:



Dashboard Examples



Drill Down Filter-able Reports

Wastedge DEV Application Directory

wastedge.com Wastedge

APPLICATIONS Wastedge

New App Find Apps

Accidents Personnel Equipment Setup **Charts & Reports** Calendar Meetings To-Dos +

of Accidents per Personnel (custom)

Run Report Print Reset Filters Edit

CREATE New Record...

CALENDAR Day Week Month

RECENT ITEMS

- 26/09/2013 20:46 - (Accident)
- 26/09/2013 20:47 - (Accident)
- 19/09/2013 17:11 - Prime Minister's House (Accident)
- Accidents per Personnel (Report)
- Safety Review (Meeting)
- Check Location of Accident (To-Do)
- ASP-003 (Equipment)
- Tony, Abbott (Personnel)
- ASP-001 (Equipment)
- 1234 (Equipment A.)
- Wastedge-003 (Equipment)
- 19/09/2013 15:23 - Philippines (Accident)

Recycle Bin (8)

FREE 30 DAY TRIAL
737 Days Remaining

Your trial will expire on Tuesday, October 13, 2015

Subscribe Now

Date Field Dates Interval

1	--None--	--None--		<input type="checkbox"/>
2	--None--	--None--		<input type="checkbox"/>
3	--None--	--None--		<input type="checkbox"/>
4	--None--	--None--		<input type="checkbox"/>
5	--None--	--None--		<input type="checkbox"/>

Filter Conditions: All (AND)

Personnel	# of Accidents
Tony 2, Abbott	2.0
Tony, Abbott	1.0
Julia, Gillard	1.0
Terry, Daley	1.0
Kevin, Rudd	0.0
Miranda, Kerr	0.0
Barack, Obama	0.0
David, Cameron	0.0
John, Kerry	0.0
Hillary, Clinton	0.0

Personnel

Report Options (or Portal Views)

Accidents Personnel Equipment Setup **Charts & Reports** Calendar Meetings To-Dos +

New Report

[Next >](#) [Cancel](#)

Select an Object To Report On

Object Type

Select Report Type

Report Type

Type	Description
<input type="radio"/> Tabular	The report output is organized in a multicolumn, multirow format, with each column corresponding to a selected record, field, and each row corresponding to record.
<input type="radio"/> Document Template	The report is based on document template.
<input type="radio"/> HTML Template	This report is based on an HTML template.
<input type="radio"/> JavaScript	JavaScript which loops through records and generates output of selected type

[Next >](#) [Cancel](#)

Safety Supervisor Review Reports

(Drawings from scene / road crossing sketch)

Wastedge DEV Application Directory terry (Terry Daley) Administrator at Wastedge DEV

wastedge.com Wastedge All Search...

APPLICATIONS: Wastedge New App Find Apps

CREATE: New Record...

CALENDAR: Day Week Month

RECENT ITEMS:

- Accidents per Personnel (Report)
- ASP-003 (Equipment)
- 19/09/2013 17:11 - Prime Minister's House (Accident)
- Check Location of Accident (To-Do)
- Tony, Abbott (Personnel)
- 1st In-Progress To-Do (To-Do)
- Safety Review (Meeting)
- Wastedge Portal (Portal)
- 26/09/2013 20:47 - (Accident)
- Check Location of Accident (To-Do)
- Wastedge-003 (Equipment)
- 19/09/2013 15:23 - Philippines (Accident)


Recycle Bin


FREE 30 DAY TRIAL

Accidents Personnel Equipment Setup **Charts & Reports** Calendar Meetings To-Dos +

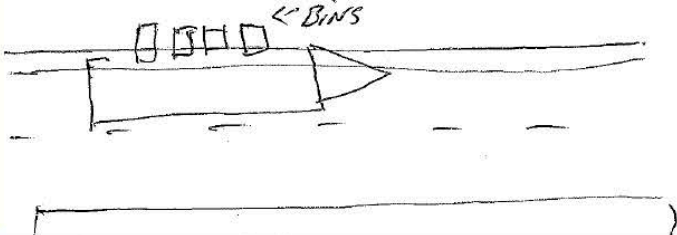
Drill Down for Chart: # of Accidents per Equipment · Column: ASP-003 | View: All AccEquipments

Equipment Picture 1 Picture 2

ASP-003 

ASP-003 

ASP-003 PLEASE DRAW A SKETCH OF ACCIDENT SHOWING WHAT HAPPENED:



New Tables Codes Maintenance

Wastedge DEV Application Directory terry (Terry Daley) Administrator at Wastedge DEV

wastedge.com Wastedge All Search... Edit this Page

APPLICATIONS: Wastedge (New App, Find Apps)

CREATE: New Record...

CALENDAR: Day, Week, Month

RECENT ITEMS:

- Minor (Accident Class)
- ASP-003 (Equipment)
- Driver L3 (TrainingAndQual)
- Tony, Abbott (Personnel)
- 26/09/2013 20:46 - (Accident)
- 26/09/2013 20:47 - (Accident)
- 19/09/2013 17:11 - Prime
- Minister's House (Accident)
- Accidents per Personnel (Report)
- Safety Review (Meeting)
- Check Location of Accident (To-Do)
- ASP-001 (Equipment)
- 1234 (Equipment A.)

Accidents Personnel Equipment **Setup** Charts & Reports Calendar Meetings To-Dos +

Service Type | Service Code | Note Type | Injury Category | Equipment Code | Damage Code | Classification | Accident Class | Accident Location | Route | Employee Type | Work Type | Work Status | Cause/Reason

All Accident cause/reason **New Accident cause/reason** All Accident cause/reason Filter

Action	Accident cause/reason	Updated At	Updated By
<input type="checkbox"/> Edit Del	Visibility	26/09/2013 21:05	Terry Daley
<input type="checkbox"/> Edit Del	Weather	26/09/2013 21:04	Terry Daley
<input type="checkbox"/> Edit Del	Reversing	26/09/2013 21:04	Terry Daley



Augmenting Workflow

1. Complete accident report (admin review with driver & complete details)
2. Inspect equipment damage
3. (Workshop report – itemised parts / labour required)
4. Raise repair estimate/quotation request (mechanic/suppliers – multiples)
5. Review / select / approve repair estimates (manager)
6. Raise insurance claim
7. Confirm Repairs complete - approve payment
8. Submit repair costs to insurer for claim?
9. Safety committee review completed?
10. Related Safety briefing issued

Ability to Define Simple Tasks/Triggers

Triggers [New Trigger](#) [Reorder](#) [Run Triggers](#) [Debug](#)

Action	Order No ▲	Trigger Name	Trigger Type	Timing	Delayed	Deployed	Last Updated	Last Updated By
Edit Clone Del	1	Send Email on In Progress	Send Email		<input type="checkbox"/>	<input checked="" type="checkbox"/>	13/09/2013 12:58	
Edit Clone Del	2	Sample Rest Webservice	Send HTTP GET Request	After Update	<input type="checkbox"/>	<input checked="" type="checkbox"/>	19/09/2013 15:56	
Edit Clone Del	3	Sample Get Response from REST	Update Field Value	After Update	<input type="checkbox"/>	<input checked="" type="checkbox"/>	19/09/2013 16:12	
Edit Clone Del	4	[Action - In Progress] 1st In-Progress To-Do for Location Checking	Create New Record	After Create	<input type="checkbox"/>	<input checked="" type="checkbox"/>	19/09/2013 17:11	
Edit Clone Del	5	[Action - In Progress] 1st In-Progress To-Do	Create New Record		<input type="checkbox"/>	<input checked="" type="checkbox"/>	19/09/2013 17:25	
Edit Clone Del	6	[Action - In Progress] 2nd In-Progress To-Do	Create New Record		<input type="checkbox"/>	<input checked="" type="checkbox"/>	19/09/2013 17:26	
Edit Clone Del	7	CreateCustNote	Send HTTP GET Request	After Create After Update	<input type="checkbox"/>	<input checked="" type="checkbox"/>	23/10/2013 17:14	

Workflow Processes [New Workflow Processes](#)

Action	Order No ▲	Process	Default Status	Last Updated	Last Updated By
Edit Clone	1	Default	Created	13/09/2013 12:58	

Workflow Statuses [New Workflow Status](#) [Reorder](#)

Action	Order No ▲	Status	Processes	Last Updated	Last Updated By
Edit Clone Del	1	Created	Default	13/09/2013 12:58	
Edit Clone Del	2	In Progress	Default	19/09/2013 17:33	
Edit Clone Del	3	Completed	Default	19/09/2013 17:32	

Workflow Actions [New Workflow Action](#) [Reorder](#)

Action	Order No ▲	Action Name	Action Type	Change Status To	Is Group	Last Updated	Last Updated By
Edit Clone Del Permissions	1	In Progress	Change workflow status	In Progress	<input type="checkbox"/>	19/09/2013 17:27	
Edit Clone Del Permissions	2	Complete	Change workflow status	Completed	<input type="checkbox"/>	19/09/2013 17:32	

Buttons [New Button](#)

There are no buttons defined for this object.

Data Maps [New Conversion Map](#) [New Import Map](#)

Approvals Workflow

Email to next approver in process – or parallel approvals

The screenshot displays the 'Approvals Workflow' interface. The top navigation bar includes 'Accidents', 'Personnel', 'Equipment', 'Setup', 'Charts & Reports', 'Calendar', 'Meetings', and 'To-Dos'. The main content area shows the 'Start Approval Process' screen for a record titled '26/09/2013 20:46 - : Start Approval Process'. A blue oval highlights the 'Available Approvers' section, which lists 'Test Test' and 'Terry Daley'. Below this, another blue oval highlights the 'Selected Approvers' section, which lists 'Terry Daley'. The interface also shows a 'Request For Approval' email notification with a blue oval around the title. The bottom part of the screenshot shows the 'Approval' screen for the same record, with a blue oval around the 'Comments' section, which contains the text 'hot driver fault - equipment failure on other party vehicle'. The 'Approve', 'Reject', and 'Cancel' buttons are visible at the bottom of the approval screen.

Click email Link to approve & comment
Or Reject with reasons

Approvals Module Plug-in

(Ability to email for external portal non-user response)

Accidents Personnel Equipment Setup Charts & Reports Calendar Meetings To-Dos +

Approval: 26/09/2013 20:46 - Approve Or Reject

Record Being Approved

Approved Record 26/09/2013 20:46 -

Approval Status Pending

Approver Terry Daley

Comments

Comments

System Information

Created By Terry Daley

Created At 01/03/2014 23:10

Personal Setup Applications Setup Administration Setup

Application Setup > Objects > Accident > New Action

Accident: New Action

Next > Cancel

Action Type

Type	Description
<input type="radio"/> Status Change	Change workflow status
<input type="radio"/> Related Record	Create related record of type: -- Please select --
<input type="radio"/> Send Email	Send template-based email
<input type="radio"/> Template Document	Generate template document. If used as group action, will merge several do
<input type="radio"/> Run Triggers	Run selected set of triggers on record or records
<input checked="" type="radio"/> Start Approval	Start approval process

Next > Cancel

To Do List Workflow Integration

Wastedge DEV Application Directory terry (Terry Daley) Administrator at Wastedge DEV

wastedge.com Wastedge All Q Person Settings +

[Edit this Page](#) Print Share

APPLICATIONS
Wastedge
New App Find Apps

CREATE
New Record...

CALENDAR
Day Week Month

RECENT ITEMS
Safety Review (Meeting)
Minor (Accident Class)
ASP-003 (Equipment)
Driver L3 (TrainingAndQual)
Tony, Abbott (Personnel)
26/09/2013 20:46 - (Accident)
26/09/2013 20:47 - (Accident)
19/09/2013 17:11 - Prime Minister's House (Accident)
Accidents per Personnel (Report)
Check Location of Accident (To-Do)
ASP-001 (Equipment)
1234 (Equipment A)

Accidents Personnel Equipment Setup Charts & Reports Calendar Meetings **To-Dos** +

To-Dos **New To-Do** All Public To-Dos Filter

Action	Due Date	To-Do	Priority	Workflow Status	Personnel	Updated At	Updated By
<input type="checkbox"/> Edit Del	26/09/2013	Check Location of Accident	Normal	In Progress	Julia, Gillard	26/09/2013 20:48	Terry Daley
<input type="checkbox"/> Edit Del	26/09/2013	Check Location of Accident	Normal	In Progress	Tony, Abbott	26/09/2013 20:47	Terry Daley
<input type="checkbox"/> Edit Del	19/09/2013	2nd In-Progress To-Do	Normal	In Progress	Tony, Abbott	19/09/2013 17:27	
<input type="checkbox"/> Edit Del	19/09/2013	1st In-Progress To-Do	Normal	In Progress	Tony, Abbott	19/09/2013 17:27	
<input type="checkbox"/> Edit Del	19/09/2013	Check Location of Accident	Normal	In Progress	Tony, Abbott	19/09/2013 17:12	
<input type="checkbox"/> Edit Del	19/09/2013	Prime Minister To-Do	Normal	In Progress	Tony, Abbott	19/09/2013 17:02	
<input type="checkbox"/> Edit Del	19/09/2013	Test	Normal	In Progress		19/09/2013 16:41	

Workflow (tasks) get created for each new accident added

Safety Committee Meeting List

Wastedge DEV Application Directory terry (Terry Daley) Administrator at Wastedge DEV

wastedge.com Wastedge All ⌵ ⌵ ⌵

[Edit this Page](#)

APPLICATIONS: Wastedge New App Find Apps

CREATE: New Record...

CALENDAR: Day Week Month

RECENT ITEMS

- Safety Review (Meeting)
- Minor (Accident Class)
- ASP-003 (Equipment)
- Driver L3 (TrainingAndQual)
- Tony, Abbott (Personnel)
- 26/09/2013 20:46 - (Accident)
- 26/09/2013 20:47 - (Accident)
- 19/09/2013 17:11 - Prime
- Minister's House (Accident)
- Accidents per Personnel (Report)
- Check Location of Accident (To-Do)
- ASP-001 (Equipment)
- 1234 (Equipment A.)

Accidents Personnel Equipment Setup Charts & Reports Calendar **Meetings** To-Dos +

Meetings New Meeting ⌵ ⌵ ⌵ My Meetings ⌵ ⌵ ⌵ Filter

Action	Date/Time	Meeting	Location	Assigned To	Updated At	Updated By
<input type="checkbox"/> Edit Del	24/09/2013 02:31	Safety Review	Syd Office	Terry Daley	23/09/2013 02:32	Terry Daley
<input type="checkbox"/> Edit Del	23/09/2013 02:34	accs		Terry Daley	23/09/2013 02:34	Terry Daley
<input type="checkbox"/> Edit Del	23/09/2013 02:33	Insurance	Here	Terry Daley	23/09/2013 02:33	Terry Daley

Integrated Meeting Calendar (Great OOBEE!)

Wastedge DEV Application Directory

terry (Terry Daley) Administrator at Wastedge DEV



Wastedge

All Search...



[Edit this Page](#)

APPLICATIONS

Wastedge

New App Find Apps

Accidents Personnel Equipment Setup Charts & Reports **Calendar** Meetings To-Dos +

Day **Week** Month

Show All Tasks & Events assigned to Any Users

This Week September 22, 2013 - September 28, 2013

Show Weekends

CREATE

New Record...

CALENDAR

Day Week Month

RECENT ITEMS

- Safety Review (Meeting)
- Minor (Accident Class)
- ASP-003 (Equipment)
- Driver L3 (TrainingAndQual)
- Tony, Abbott (Personnel)
- 26/09/2013 20:46 - (Accident)
- 26/09/2013 20:47 - (Accident)
- 19/09/2013 17:11 - Prime Minister's House (Accident)
- Accidents per Personnel (Report)
- Check Location of Accident (To-Do)
- ASP-001 (Equipment)
- 1234 (Equipment A.)

Tasks	Sunday 22/9	Monday 23/9	Tuesday 24/9	Wednesday 25/9	Thursday 26/9	Friday 27/9	Saturday 28/9
00:00							
01:00							
02:00							
03:00							
04:00							
05:00							
06:00							
07:00							
08:00							

Safety Review

Date/Time: Tuesday, September 24, 02:31

Duration: 1 hour

Location: Syd Office

Attendees: Terry Daley

[View Details](#) • [Edit this Event](#)

- (To-Do) [Check Location of Accid](#)
- (To-Do) [Check Location of Accid](#)



Rollbase Version 3 Extensions

– Workshop Repairs & Preventative Maintenance

wastedge.com Wastedge 154 Trial Days Remaining Buy Now Search All Objects

Accidents Personnel **Equipment** Workshop Repairs Timesheet Entries Charts & Reports Calendar Meetings To-Dos Setup New

Equipment: ASP-003 Edit Delete More actions... Next

Equipment Information Chassis Body/ Suspension Pictures Notes Others Accident **Work Orders**

Workshop Repairs All Workshop Repairs

Workshop Repairs 1-2 of 2

Workshop Repair	Date	Reference Number	Mechanic	Equipment	Cost	Service	Procedure Details	Updated At	Updated By
Repair due to Accident									
09/12/2014 03:21 PM-SV-02 - Engine Overhaul	12/09/2014	WR#-0000002	Thanh Nam, Tran	ASP-003	200.00	SV-02 - Engine Overhaul	did a grease and oil change no problems encountered	25/09/2014 15:26	Guico
09/12/2014 08:00 AM-SV-02 - Engine Overhaul	12/09/2014	WR#-0000001	Barack, Obama	ASP-003	250.00	SV-02 - Engine Overhaul	jack up truck first	25/09/2014 15:26	Guico

Timesheets

Personnel	Timesheet Date	Equipment	Type of Hours	Cost of Hours	Hours Worked	Task Description	Workshop Repair	Updated At	Updated By
John, Smith									
John, Smith	15/09/2014	ASP-003	Overtime Hours	30.00	3.00	type something her e	09/12/2014 08:00 AM-SV-02 - Engine Overhaul	24/09/2014 00:00	Terry Daley
John, Smith	15/09/2014	ASP-003	Regular Hours	50.00	5.00		09/12/2014 03:21 PM-SV-02 - Engine Overhaul	15/09/2014 10:39	Guico
John, Smith	25/09/2014	ASP-003	Overtime Hours	20.00	3.00		09/12/2014 03:21 PM-SV-02 - Engine Overhaul	25/09/2014 15:26	Guico
Subtotal					11.00				

Timesheets

wastedge.com Wastedge 154 Trial Days Remaining Buy Now Search All Objects

Accidents Personnel Equipment Workshop Repairs **Timesheet Entries** Charts & Reports Calendar Meetings To-Dos Setup New

Timesheet Details **New Timesheet Entry**

All Timesheets Filter

Personnel	Timesheet Date	Equipment	Type of Hours	Cost of Hours	Hours Worked	Task Description	Workshop Repair	Updated At	Updated By
John, Smith									
John, Smith	15/09/2014	ASP-003	Overtime Hours	30.00	3.00	type someth	AM-SV-02 -	24/09/2014 00:00	Terry Daley
John, Smith	15/09/2014	ASP-003	Regular Hours	50.00	5.00		PM-SV-02 -	15/09/2014 10:39	Guico
John, Smith	22/09/2014	Wastedge-003	Regular Hours	65.00	2.00	bled brakes	AM-SV-01 -	22/09/2014 19:28	Terry Daley
John, Smith	25/09/2014	Wastedge-003	Regular Hours	20.00	5.00		AM-SV-02 -	25/09/2014 15:26	Guico
John, Smith	25/09/2014	ASP-003	Overtime Hours	20.00	3.00		PM-SV-02 -	25/09/2014 15:26	Guico
Subtotal					18.00				
Thanh Nam, Tran									
Thanh Nam, Tran	15/09/2014	ASP-003	Regular Hours	45.00	5.00		AM-SV-02 -	15/09/2014 10:42	Guico
Thanh Nam, Tran	19/09/2014	ASP-003	Regular Hours	25.00	10.00	Grease and oil change and brakes adjust - new pads required - additional time required due to frozen engine drain plug	09/12/2014 03:21 PM-SV-02 -	19/09/2014 09:37	Terry Daley
Thanh Nam, Tran	25/09/2014	Wastedge-002	Regular Hours	200.00	23.00	engine rebuild	09/12/2014 03:21 PM-SV-02 -	24/09/2014 00:13	Terry Daley

Timesheet Details **New Timesheet Entry**

All Timesheets Hide & Clear Filters

Date Field Dates Interval

1 Personnel is not empty CURR_VISITOR AND

2 --None-- --None-- AND

3 --None-- --None-- AND

4 --None-- --None-- AND

5 --None-- --None-- AND

Filter Conditions: All (AND)

Refresh View Clear Filters

Progress Mobile

PROGRESS Pacific Hello aspwastedge

Wastedge fleet management

SIDEBAR

- Project
- Source
- ANDROID
- IOS
- WEB_RESOURCES
 - files
 - descriptor.txt
 - index.html
 - MyTabletApp.css
 - MyTabletApp.html
 - MyTabletApp.js

Test | Export | Actions | Active users | 0 | Notifications | 0 | Cancel | Save | Save & Close

Welcome | Edit Page : DetailPage | Edit Popup : MessagePopup | Edit Theme : dendrite | Edit Theme : cappuccino | Edit Theme : winter

- 1 Build the UI**
Illustration of a mobile device with a 'BUTTON' callout.
- 2 Add events, and optionally write any JavaScript**
Code snippet:

```
$('#button#btn1').on('click', function (e) { $$.app().navigateToPageBy ($$.app().getPageByName('startPage')); });
```
- 3 Use any 3rd party REST APIs and Progress Backend Services**
Icons for Database, Push, Server-side Code and 3rd party APIs.
- 4 Deploy as Android, iOS and HTML5**
Icons for Apple, Android, and a mobile device.

Build: 12.1.1827 (Sep 19 2014)

Progress Mobile Development

The screenshot displays the Progress Pacific mobile development environment. At the top, the header shows 'PROGRESS Pacific' and a user profile 'Hello aspwastedge'. The main title is 'Wastedge fleet management'. Below this, a sidebar on the left contains a 'Create New' button and a tree view of project files including 'Welcome', 'App settings', 'Pages' (with sub-items 'DetailPage', 'LoginPage', 'MyTabletApp'), 'Popups', 'Templates', 'Themes', 'CSS', 'Services', 'JavaScript', 'Custom components', and 'Images'. The central workspace shows a mobile device mockup of a login page with a blue header, the 'wastedge.com' logo, and input fields for 'User' and 'Password'. A 'COMPONENTS' palette on the left lists various UI elements like Buttons, Inputs, Textareas, Labels, Datepickers, Links, Radios, Checkboxes, Sliders, Toggles, and Selects. On the right, a 'Screen: Details' panel shows properties for the 'LoginPage' screen, including 'Predefined Screen Size' set to 'iPad (1024x768)', 'Zoom Level' at '100%', 'Screen Type' as 'Change...', 'Show Header' checked, 'Show Footer' unchecked, 'Swatch' set to 'Inherit', and 'Name' as 'LoginPage'. The bottom of the interface features a 'COMPONENT EVENTS' section.



Rollbase Live Demonstration

Language English

Login

User Name

Password

Remember user name

Login

Quick Help: [Forgot your password?](#)

New Users: Please retrieve your user name and temporary password from your email account or contact your System Administrator.

Supported Browsers: Google Chrome 27.0+, Firefox 21+, Microsoft Internet Explorer 9.0+, Safari 6.0+



Integration Options

- Rest / SOAP Calls – sample code
- Plug-in Base apps (employees, approvals, ...)
- Portal Add-ons
- Import Records from excel for any table (automatic feature)

Other Powerful Features

- Email PDF mail-merge blast integration
- Ability to add fields / translations
- Integrated Process Help ...

Questions/Discussion

REST REQUEST to Wastedge OpenEdge 11

Action	ID	Order No ▲	Trigger Name	Trigger Type	Timing	Delayed	Deploye
Edit Clone Del	26270	1	Send Email on In Progress	Send Email	After Create	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Edit Clone Del	31727	2	Sample Rest Webservice	Send HTTP GET Request	After Update	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Edit Clone Del	31730	3	Sample Get Response from REST	Update Field Value	After Update	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Edit Clone Del	31864	4	[Create] To-Do for Location Checking	Create New Record	After Create	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Edit Clone Del	31872	5	[Action - In Progress] 1st In-Progress To-Do	Create New Record		<input type="checkbox"/>	<input checked="" type="checkbox"/>
Edit Clone Del	31873	6	[Action - In Progress] 2nd In-Progress To-Do	Create New Record		<input type="checkbox"/>	<input checked="" type="checkbox"/>
Edit Clone Del	36644	7	CreateCustNote	Send HTTP GET Request	After Create After Update	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Edit Clone Del	37390	8	Send Email to Supervisor for Repair Costs	Send Email	After Create	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Create or Update an accident record in Progress Rollbase would trigger the sending of a REST request to Wastedge

In this case a Note will be created against a customer in Wastedge.

Field Settings in Rollbase

Accident: Edit Field

Field Properties

Field properties are global settings that apply to this field wherever it is presented for input or display.

Field Type
Field Label

You can specify text label to be used in the headers in **Views and Reports**. This label is optional. If not specified, Display Label will be used.

View Header
View Width pixels or %
SFDC

Use field's label as link and hide URL

Enter the full address of the web page in the Link URL field. You can specify any URL exactly as it appears in your browser address bar, or you can use one or more merge fields to use company-specific information as URL parameters.

Template Helper

Accident

URL Example: <http://www.google.com>

URL Example with Merge Fields: http://www.google.com/search?q={!#CURR_CUSTM.companyName}

Link URL

[http://test.wastedge.com/scripts/cgiip.exe/WService=wsRMS/integration/RESTAPI/CreateCustNote.html?
CompanyID=wedge2&Username=\[REDACTED\]&Password=\[REDACTED\]&CustomerNo=4&NoteText={!description}&VehicleNo={!R15305.R15314}](http://test.wastedge.com/scripts/cgiip.exe/WService=wsRMS/integration/RESTAPI/CreateCustNote.html?CompanyID=wedge2&Username=[REDACTED]&Password=[REDACTED]&CustomerNo=4&NoteText={!description}&VehicleNo={!R15305.R15314})

On the OpenEdge 11 Side

```
integration
├── Booking
├── Customer
├── DADI
├── ExternalBooking
├── Note
├── Personnel
├── Prospect
├── RESTAPI
├── create_log_file.i 12681 10/23/1
├── CreateCustNote.p 12681 10/23
├── Route
├── Schedule
├── Service
├── TCC
├── authenticate.i 3858 10/27/10 5:29 I
├── authenticate.p 3639 9/14/10 12:12
├── booking-create.p 4196 1/7/11 10:4
├── booking-query.p 11507 5/31/13 7:
├── booking-retrieve.p 11507 5/31/13
├── booking-update.p 4196 1/7/11 10:
├── BookingCreate.p 10432 2/6/13 12:
├── BookingRetrieve.p 10432 2/6/13 1:
├── BookingUpdate.p 10432 2/6/13 12
├── Common.i 9330 9/10/12 6:20 PM
├── contact-create.p 4272 1/19/11 7:3;
├── contact-update.p 4272 1/19/11 7::
├── container-type-create.p 4465 2/18
├── container-type-update.p 4465 2/1
├── create_log_file.i 9330 9/10/12 6:20
├── create-update.i 11507 5/31/13 7:00
├── CreateBookings.p 13202 1/23/14 1
├── CreateCustNote.p 11590 6/13/13 5
├── CreateNoteAtts.p 11587 6/13/13 5
├── customer-create.p 4196 1/7/11 10
├── customer-delete.p 11507 5/31/13
├── customer-query.p 11507 5/31/13 ;
├── customer-retrieve.p 11507 5/31/13
├── customer-update.p 4196 1/7/11 11
├── CustomerCreate.p 11024 4/15/13
├── CustomerDelete.p 13203 1/23/14
├── CustomerRetrieve.p 11024 4/15/13
```

```
1
2 /*-----
3   File       : CreateCustNote.p
4   Purpose    :
5
6   Syntax     :
7
8   Description:
9
10  Author(s)  : Thanh Tran
11  Created    : Tue Jun 11 13:43:43 EST 2013
12  Notes      :
13  -----
14
15 /* ***** Definitions *****
16
17 ROUTINE-LEVEL ON ERROR UNDO, THROW.
18
19 CREATE WIDGET-POOL.
20
21 {src/web2/wrap-cgi.i}
22
23 DEF VAR ws-api AS HANDLE NO-UNDO.
24 {MDT/WEB/ws-datetime.i }
25
26 DEFINE VARIABLE cCompanyId      AS CHARACTER NO-UNDO.
27 DEFINE VARIABLE cUsername       AS CHARACTER NO-UNDO.
28 DEFINE VARIABLE cPassword       AS CHARACTER NO-UNDO.
29 DEFINE VARIABLE dCustomerNo     AS DECIMAL NO-UNDO.
30 DEFINE VARIABLE cVehicleNo      AS CHARACTER NO-UNDO.
31 DEFINE VARIABLE cNoteText       AS CHARACTER NO-UNDO.
32 DEFINE VARIABLE cNoteType       AS CHARACTER NO-UNDO.
33 DEFINE VARIABLE cSubNoteType    AS CHARACTER NO-UNDO.
34
35 cCompanyId      = GET-VALUE ("CompanyId" ) .
36 cUsername       = GET-VALUE ("Username" ) .
37 cPassword       = GET-VALUE ("Password" ) .
38 dCustomerNo    = DECIMAL (GET-VALUE ("CustomerNo" ) ) .
39 cVehicleNo     = GET-VALUE ("VehicleNo" ) .
40 cNoteText      = GET-VALUE ("NoteText" ) .
41 cNoteType      = GET-VALUE ("NoteType" ) .
42 cSubNoteType   = GET-VALUE ("cSubNoteType" ) .
43
44
```

At Wastedge end a very simple RESTAPI would accept the request and create a note against a Wastedge customer

Sending Data to Rollbase from OpenEdge 11

As all Rollbase objects come with REST APIs there is no need to create them in Rollbase to handle the requests. All we need to do is to send the request and handle the response.

Wastedge is a web based system so after data from a Create /update validate we send a REST request to Rollbase to Create/update a record there.

```
cRollbaseIntURL = "http://v9.wastedge.com:8080/rest/api/create2?objName=personnel&custId=24212&loginName=[REDACTED]&password=[REDACTED]&useIds=false&last_name=Wastedge&first_name=" + cName  
+ "&login_id=" + cLoginUsername  
+ "&password=" + cLoginPassword  
+ "&employee_no=" + cEmpId  
+ "&classification=" + cClassification  
+ "&email=" + cEmail_address  
+ "&phone=" + cPhone  
+ "&street=" + cAddress1  
+ "&suburb=" + cCity  
+ "&state=" + cState  
+ "&zip_postal_code=" + cZip  
+ "&country=Australia"  
+ "&date_of_birth=" + cBirth_date  
+ "&date_hired=" + cDate_hired  
+ "&mobile=" + cCar_phone  
+ "&organization=" + cCompanyID  
+ "&department=" + cOrg  
.
```

Auto Import Feature

Wastedge DEV Application Directory terry (Terry Daley) Administrator at Wastedge DEV

wastedge.com Wastedge All Search...

APPLICATIONS: Wastedge [New App Find Apps]

Accidents Personnel Equipment **Setup** Charts & Reports Calendar Meetings To-Dos +

Injury Category: Import Next > Cancel

Upload Spreadsheet to Import


CREATE: New Record...

CALENDAR: Day Week Month

RECENT ITEMS: ASP-003 (Equipment), Tony, Abbott (Personnel), 19/09/2013 17:11 - Prime Minister's House (Accident), Check Location of Accident (To-Do), 26/09/2013 20:46 - (Approval), 26/09/2013 20:46 - (Accident), PM Service ABC123 (To-Do), Wastedge-003 (Equipment), VMC Compressor Mtc (Note Type), VMB - Brakes Adjustments (Note Type), PM10K Prev Mtc 10K (Note Type), VM1 - Repair Lights (Note Type)

Recycle Bin 0

FREE 30 DAY TRIAL



The Import tool allows you to import any data from an Excel spreadsheet (XLS) or any comma delimited file (CSV). Provide the file to import below and you will then be asked to map each column of data to object fields. The import tool will create one record for each row of data in the file.

XLS Reader is not available. Please consult Chapter 18 on how to download and install it.

Spreadsheet File: Choose File no file selected (5120 KB max)
File Encoding: ISO-8859-1
CSV File Separator: Comma

Select Action

Action: Create new records
 Update existing records
 Create or update records
 Delete existing records

To use an action other than "Create" your spreadsheet must include a column with values corresponding to a unique Injury Category field:

Unique Field: -- Please select --

Next > Cancel

How do we help
the users to
learn how to use
all this new
technology
faster, easier?



Integrated Process Help

APPLICATIONS

Approvals ▾

New App Find Apps

CREATE

New Record... ▾

CALENDAR

Day Week Month

RECENT ITEMS

ASP-003 (Equipment)

Tony, Abbott (Personnel)

19/09/2013 17:11 - Prime Minister's House (Accident)

Check Location of Accident (To-Do)

26/09/2013 20:46 - (Approval)

26/09/2013 20:46 - (Accident)

PM Service ABC123 (To-Do)



Wastedge-003 (Equipment)



VMC Compressor Mtc (Note Type)

VMB - Brakes Adjustments (Note Type)

PM10K Prev Mtc 10K (Note Type)

VM1 - Repair Lights (Note Type)

 Recycle Bin 

My Approvals ▾ Approvals + [Edit this Page](#)  

Managing Approvals

About Progress Rollbase Approvals

The Approvals application installs sequential and parallel approval process capabilities into your account. Once installed, to enable approval capabilities for a given object, follow these steps:

1. First plan your approval process
2. Mark one or more users as "Approvers" (use the checkbox on the User edit page. If you don't see it, use the Page Editor to add that field to the User edit page).
3. Enable the "Workflow" attribute on your object.
4. Enable the "Approval" attribute on your object.
5. Create a Workflow Action for approving records. You will see a new type of action available when creating a Workflow Action that allows you to select: sequence of approvers, an email template (edit template as needed), and type of approval process (sequential or parallel).
6. Assign this new Workflow Action to one or more Workflow Statuses so users can start the approval process at appropriate stages in your workflow.

Now, as soon as a particular record is in the "Ready for Approval" status, users with sufficient approval permissions can invoke that action to start the approval process. This will trigger an email to the first user on the approvers list (or to all of them in the case of parallel approval process). Assigned approvers can then approve or reject the record.

Once all approvers approve a record it will be moved to in "Approved" status. If any one of the approvers rejects the record, it will be moved into the "Rejected" status. Meanwhile it will always stay in the "Approval in Progress" status until the process is completed. You can associate triggers and additional workflow capabilities with approval processes as necessary.

My Approvals  All Approvals ▾  ▾ Filter

Select ▾  More actions... ▾ Approvals 1-4 of 4    

Action	Approval Record	Approver	Approval Status	Workflow Actions	Updated At ▾
Accident					
<input type="checkbox"/> Del	26/09/2013 20:46 -	Terry Daley	Approved		01/03/2014 23:13
<input type="checkbox"/> Del	29/10/2013 11:12 -	Terry Daley	Approved		27/02/2014 17:37
<input type="checkbox"/> Del	29/10/2013 11:12 -	Test Test	Approved		27/02/2014 17:36
<input type="checkbox"/> Del	29/10/2013 11:12 -	Terry Daley	Approved		27/02/2014 16:37

Role-based Security Down to Field Level

Edit Del Convert Clone Validation Events Permissions	25770	Act. Damage [act__damage_pol]	Decimal	act__damage_pol						
Edit Del Convert Clone Validation Events Permissions	25821	Act. Damage [public_act__damage_1]	Decimal	public_act__damage_1						
Edit Del Clone Validation Events Permissions	25807	Address [public_driver_add_1]	Text Area	public_driver_add_1						
<div style="border: 1px solid gray; padding: 5px;"> <p> Personal Setup Applications Setup Administration Setup </p> <p>Application Setup > Objects > Accident > Company Vehicle</p> <h3>Company Vehicle: Field Level Permissions</h3> <div style="text-align: right;"> <input type="button" value="Save"/> <input type="button" value="Cancel"/> </div> <table border="1"> <thead> <tr> <th>Role</th> <th>View</th> <th>Read Only</th> </tr> </thead> <tbody> <tr> <td>Wastedge Admin</td> <td><input checked="" type="checkbox"/></td> <td><input type="checkbox"/></td> </tr> </tbody> </table> <div style="text-align: right;"> <input type="button" value="Save"/> <input type="button" value="Cancel"/> </div> </div>					Role	View	Read Only	Wastedge Admin	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Role	View	Read Only								
Wastedge Admin	<input checked="" type="checkbox"/>	<input type="checkbox"/>								
Log										
Edit Del Clone Validation Events Permissions	25776	Company Property	Checkbox	company_property						
Edit Del Clone Validation Events Permissions	25785	Company Vehicle	Checkbox	company_vehicle						
Edit Replace Clone Validation Events Permissions	36724	Country	Picklist	country						
Edit Del Clone Permissions	36643	CreateCustNote	Integration Link	createcustnote						
Edit Permissions	25798	Created At	Date/Time	createdAt						
Edit Permissions	25797	Created By	User Link	createdBy						
Edit Del Convert Clone Validation Events Permissions	25829	Damage Amt	Decimal	public_ins_damage_amt_1						
Edit Validation Events Permissions	25789	Damage Code	Lookup (Damage Code)	R12358						
Edit Del Convert Clone Validation Events Permissions	25786	Date/Time	Date/Time	date_time						
Edit Del Clone Validation Events Permissions	25845	Department Manager's	Text Area	department_manager_recommendations						

Portal Setup

Setup

All

Search...



[Personal Setup](#) [Applications Setup](#) [Administration Setup](#)

[<< return to Wastedge](#)

Application Setup

APPLICATIONS SETUP

APPLICATIONS

Create and manage Applications and their components

OBJECTS

Create and manage Object Definitions and their components

TABS

Create and manage Tabs and their components

PORTALS

Create and manage Portals and their components

HOSTED FILES

Upload files for use in application and portal development

INTEGRATION

SOAP API

Use the SOAP API to access your account programmatically

REST API

Use the REST API to access your account programmatically

CODE GENERATOR

Define a template to generate integration code from

APPLICATION DIRECTORY

APPLICATION DIRECTORY

Install applications from the Application Directory



Portal Setup

[Personal Setup](#) [Applications Setup](#) [Administration Setup](#)

[<< return to Wastedge](#)

Application Setup > Portals > View

Portal: Wastedge Portal

Edit

Delete

More actions... ▼

Portal Properties

Portal Name	Wastedge Portal
Is Deployed	<input checked="" type="checkbox"/>
Field-Level Help	<input checked="" type="checkbox"/>
"Powered By" Logo	<input type="checkbox"/>
Language	English
Date Format	04/03/2014 12:08
Time Zone	(GMT+10:00) Eastern Standard Time (New South Wales) (EST) Australia/Sydney
Main Page	Login Screen
Applications	Wastedge

Use this link to publish the portal on your company's intranet or website for external use. To match the look and feel of your site, edit this portal and modify its Header and Footer properties.

Main Page URL <http://v9.wastedge.com:8080/router/servlet/Portal?c=24212&p=35626&g=35640>

If you prefer to embed this portal into your site in an iframe, copy and paste the code below into the page where you want the portal to appear. Adjust the iframe's height parameter to show as much of the portal as you can fit in the space you are embedding it in.

Embed

```
<iframe width="100%" height="500" scrolling="AUTO" frameborder="0" id="rbe_iframe35626" src="http://v9.wastedge.com:8080/router/servlet/Portal?c=24212&p=35626&g=35640">An iframe capable browser is required to view this content.</iframe>
```



Questions? Further Info? Where Next?

For all those extensions

GET THE EDGE!

Small is the new big

Thousands of app areas not yet addressed ...

Extensible tables / fields

Multiple user interfaces:

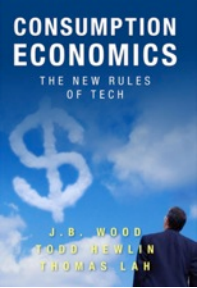
- Mobile (first)
- Web
- Portal



Worth a good look!!!

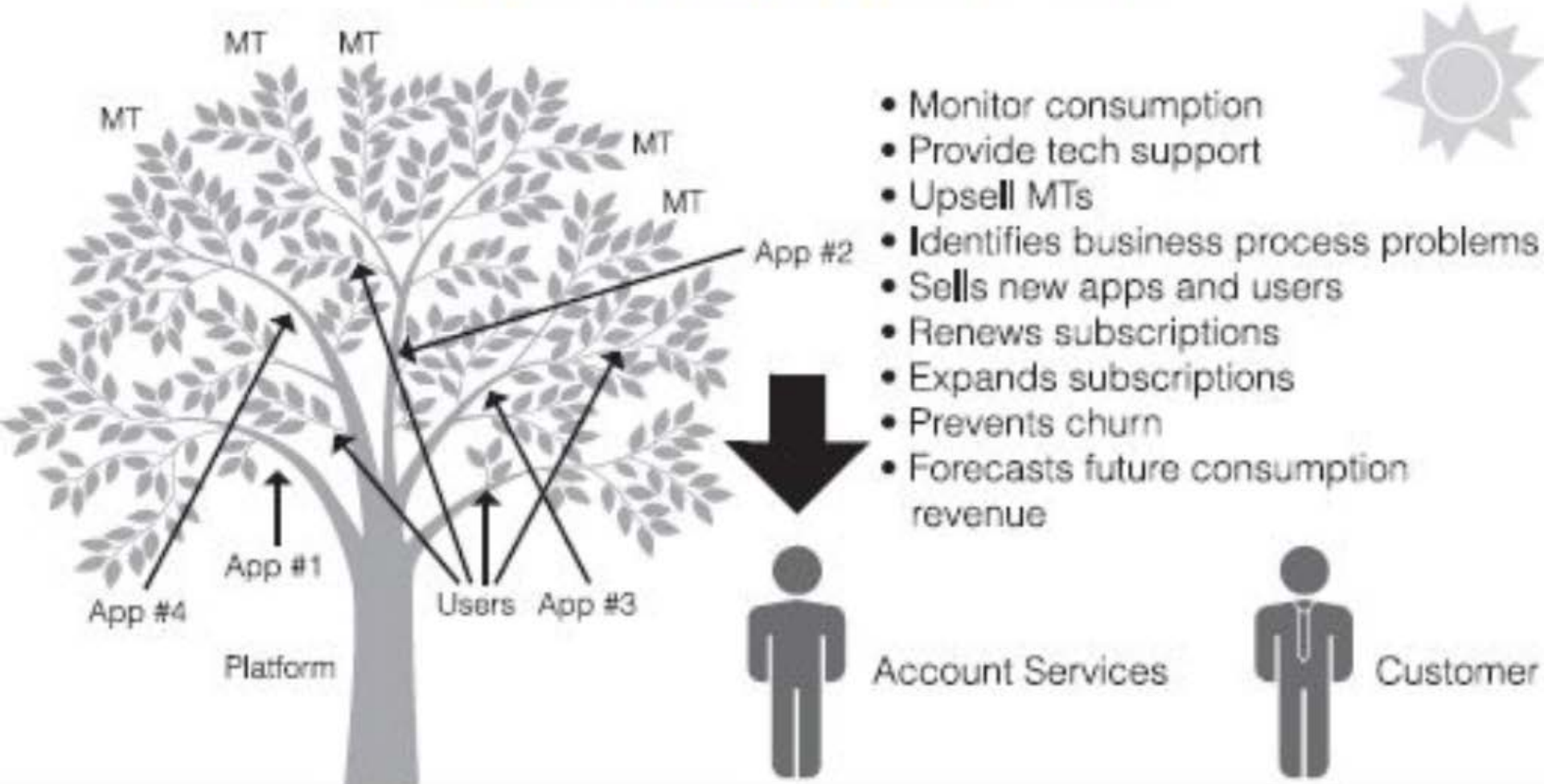
Did this spark any ideas?

terryd@wastedge.com



Recommended Reading !

End-to-End Consumption Cycle 3. Account Services Grows the Tree



Consumption Economics – The New Rule of Tech – JB Wood...

The Flash of New Ideas?

A vintage camera is shown from a side profile. A white sign is attached to the side of the camera body. The sign has handwritten text in black ink. The text on the sign reads: "MIRAGEI PHOTO'S" on the top line, "LOOK HERE" on the second line, "SMILE" on the third line, "WAIT FOR" on the fourth line, and "FLASH" on the fifth line. The camera is mounted on a tripod, and the background is a clear blue sky.

MIRAGEI PHOTO'S
—LOOK HERE
SMILE
WAIT FOR
FLASH

PROGRESS EXCHANGE²⁰¹⁴

Visit the Resource Portal

- Get session details & presentation downloads
- Complete a survey
- Access the latest Progress product literature

www.progress.com/exchange2014