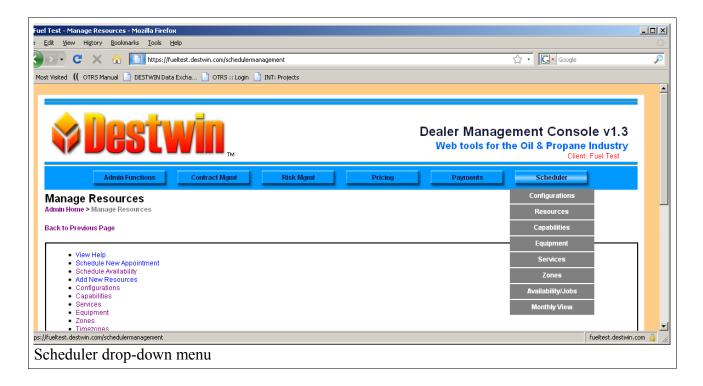


Destwin, LLC. 887D Main St. Monroe, CT. 06468 1-877-DESTWIN • www.Destwin.com 1-877-337-8946 • sales@destwin.com

Destwin Quick Reference Console Version 1.3 Scheduler 26-DEC-09

Section 1 – System Setup

Before using the Scheduler, system administrators must perform system setup.



Configurations – Different configuration options are set and controlled from the Configurations mnu.

Resources - Resources are the people / personnel within the organization who have capabilities and perform services or resources can be the physical assets in an organization that may be used and / or required to perform certain services, e.g. a truck.

Capabilities - Capabilities are the skills possessed by personnel. Capabilities are assigned to resources and required to complete Services. Given a specific capability or set of capabilities, personnel then can be assigned as being able to perform services. For example a capability might be the ability to drive a truck.

Equipment - Equipment are the items that are serviced by the resources of your organization, for example oil burner or hot water heater.

Services - Services are the functions personnel (Resources) preform for customers.

Zones – Zones provide a means to group geographical areas so that resources may be assigned to those areas for specific blocks of time.

Configurations

🕗 • C 🗙 🏠	https://fueltest.de	estwin.com/schedulermanagement?type=configurations	
t Visited ((OTRS Manual	DESTWIN Data Excha	. 📄 OTRS :: Login 📄 INT: Projects	
View Help Schedule New A Schedule Availat Add New Config Resources Capabilities Services Equipment Zones Timezones	bility		
# name \$	value	description	
	1	If a resource can be used more than once in a timeslot, enter 1 (or 0 to disable)	Delete Clone
2 Any Zone 3 Block Length	Any Zone 120	the name of the special "any zone" Amount of time in a block. If timeslot length is 60, and block length is 120, that means a resource must have 2 back-to-back timeslots in order to fulfill a block	Delete Clone Delete Clone
4 Choose Resource	0	set to 1 to allow person scheduling to choose the resource (and therefore no dynamic switching of assignments), 0 to not allow it.	Delete Clone
5 Email Address	support@destwin.com	enter an email address here if you want to send an email to a user when they schedule an appointment (will be the From email), will also send an email to this address	Delete Clone
6 End Hour	17	the hour to end scheduling at, for example, 17 is 5pm, so the last appointment would have to end by then.	Delete Clone
7 Floating Zone	Floating Zone	the name of the special "floating zone"	Delete Clone
8 Manual Mode Scheduling	1	use 1 to allow manual mode of scheduling in admin screens	Delete Clone
9 Minimum Days From Last Tuneup	270	minimum number of days from the last tuneup that a customer must wait before scheduling another one	Delete Clone
10 Minimum Days in Advance	7	minimum number of days in advance that an appointment must be made. For example, if today was October 1, the the Minimum Days in Advance was set to 7, you couldn't make an appointment before October 8.	Delete Clone
11 Multiple Services	0	allows scheduling of multiple services at the same time (for multiple services per appointment)	Delete Clone
12 Search For Dates Before Slots	1	Customer enters all information before the dates are shown	Delete Clone
13 Show End Time To User	1	set to 1 so that users will see 8:00am - 10:00am on the scheduling screen instead of just 8:00am	Delete Clone
14 Start Hour	9	the earliest hour to start scheduling for	Delete Clone
15 Time Slot	30	DO NOT CHANGE WHILE LIVE DATA EXISTS. Minimum length of time to use when scheduling, between 15 and 60 minutes. Recommend a number like 15, 20, 30, or 60.	Delete Clone
16 Use Multiple Resources If Needed	1		Delete Clone
17 Use Slots As Blocks	0	set to 1 so that a resource's availability cannot be broken up, for example, a resource available from 8am-12pm where timeslot is 120 minutes, and Use Slots as Blocks is 1, means that appointments can be put in only at 8 and 10, not allowing one at 9 (which would limit appointments)	Delete Clone
18 Use Weekly Availability	0	Allows admins to quickly set 8 hour blocks of availability for resources, operating one week at a time	Delete Clone
19 Use Zone Associations	0	to determine if we are to use zone associations (for allowing resources to work in nearby zones, when resources in a particular zone are all busy)	Delete Clone
20 Use Zone Divisions	0	allow zones to be split into divisions, mainly for conversion of data if only the division is supplied, we can then convert to the zone Displaying 1-20 of 20	Delete Clone

Administrators should review the configuration settings to confirm these are set appropriately for your business. To change a configuration, click on the name of the configuration. This will link to a screen where you can edit the Name, Value, or Description of that configuration.

Example: Change the Start Hour for the start time for scheduling appointments.

In the system screen above, the start hour is 9. This means that appointments may be scheduled starting at 9AM. To change this to 8, click on Start Hour. This will produce the following screen:

Change the Value field from 9 to 8 and click on Accept and Return to Previous Page.

We recommend you NOT change the Name field.

If you wish to add to the Description field for your own purposes you may do so but we recommend you not delete or remove the original text.

Changes made to Configurations take place and go into effect immediately.

uel le	est - Upda	te Lonfiguratio	ns - Mozilla Firefox		<u> </u>
e <u>E</u> dit	t <u>V</u> iew	Hi <u>s</u> tory <u>B</u> ookm	arks <u>T</u> ools <u>H</u> elp		
	- C	× 🏠	https://fueltest.destwin.com/scher 😭	3 • Google	P
Most V	/isited ((OTRS Manual 🔡	🖞 DESTWIN Data Excha 📋 OTRS :: Logir	n 📄 INT: Projects	
					-
					=
	\checkmark				
		JI			
			ТМ		
	Admin	Functions	Contract Mgmt Ri	sk Mgmt	
	Admin	Tunctions			_
U	pdate	Configur	ations		
	•	Ũ			
Ad	min Home	> Manage Con	nfigurations > Update Configurations		
Ba	ck to Prev	rious Page			
					_
Vie	ew Help				
Fil	ll out all the	fields and click 'U	Ipdate' button to update record.		
No	ame		Start Hour		
	alue		9		
va	lide		-		
			the earliest hour to start scheduling for		
			Ischood annig for		
e lue					
- T	escription				
	escription				
		odate This Page			
Su	ubmit and Up	odate This Page eturn to Previous			
Su	ubmit and Up				
Su	ubmit and Up	eturn to Previous			
Su	ubmit and Up	eturn to Previous		fueltest.destwin.com	<u> </u>

Resources

		t.destwin.com/schedulermanagement?type=resources		☆ • Google	
1ost Visited ((OTRS Ma	nual 📄 DESTWIN Data Exch	na 📄 OTRS :: Login 📄 INT: Projects			
7 Tom super	visor not set	he supervises	not set	tuneup Assign	Delete Clone
8 truck tool	not set	it's a truck.	not set	Assign	Delete Clone
9 truck 2 vehicl	e not set	another truck	not set	Assign	Delete Clone
10 Zack techn	ician not set		not set	tuneup Assign	Delete Clone
		Displaying 1-10	of 10		

Resources - Resources are the people / personnel within the organization who have capabilities and perform services or resources can be the physical assets in an organization that may be used and / or required to perform certain services, e.g. a truck.

Personnel can be set up using specific names of the people or by using generic terms such as Technician 1, Technician 2, Master Technician 1, etc.

Resources – Add a Resource.

To add a New Resource, click on the Add New Resource link.

Enter a Name for the Resource, e.g.:

- Bob Smith if entering a personnel resource and organizing personnel by using their specific names,
- Tech 1 if entering a personnel resource and organizing personnel by job classification,
- Truck 1 if entering an asset resource.

Enter a Type for the Resource. The Type field provides a field for classifying the resource. For example you may have Technicians and Master Technicians and you can use the Type field to distinguish these two different types of personnel classifications.

Enter a Description. The Description field can be used to provide additional details

😢 Fu	iel Test - Create Resources - Mozilla Firefox
Eile	Edit View History Bookmarks Iools Help
<	💽 - C 🗙 🏠 🚺 https://fueltest.destwin.com/schedu 🏫 - 💽 Google 🔎
	10st Visited ((OTRS Manual) DESTWIN Data Excha) OTRS :: Login] INT: Projects
	V DGOLVIII.
	Admin Functions Contract Mgmt Risk Mgmt
	Create Resources
	Admin Home > Manage Resources > Create Resources
	Back to Previous Page
	View Help
	Fill out all the fields and click 'Create' button to create record.
	Name
	Туре
	Description
	Comments
	Person: not set Choose Person
	Submit and Update This Page Accept and Return to Previous Page
	Coopt and Return to Previous Page
•	
Done	
Ad	d New Resource Screen

about this particular resource.

Enter Comments. The Comments field is a second text field that can be used in addition to the Description field to provide a second set of detail about this particular resource.

Person – The person option provides a link to another database which is not active at this time.

Once the fields in the Create Resource screen have been populated, click on Accept and Return to Previous Page.

Resources – Edit a Resource.

You may edit a resource by clicking on the the resource name in the Manage Resources screen. This will bring you to an Update Resources screen. The same fields as shown in the Create Resources screen are available in the Update Resources screen.

Resources – Assign Capabilities.

To assign capabilities to a Resource, click on the Assign link for that resource.

fest - Assign Cap	pabilities to Resource											
dit ⊻iew Hi <u>s</u> tor	ry <u>B</u> ookmarks <u>T</u> ools	Help										
> • C ×	🔇 🏠 🚺 https:	://fueltest.destwin.	com/schedule	rassign				☆	·G	▼ Google		
Visited ((OTRS	Manual 📄 DESTWIND	Data Excha 📄	OTRS :: Login	INT: Projects								
	lest	Wİ	П				anage Is for th			opane		stry
Adn	nin Functions	Contract Mg	mt	Risk Mgmt	Pricing	Р	ayments			Scheduler		
• View He Status: Search SC	elp					 						
C Show / C ID C Name	Capabilities to assign: All (remove search para	ameters)										
C Show / C ID Name Search	· Capabilities to assign: All (remove search para	imeters)										
C Show , C ID © Name Search	Capabilities to assign: All (remove search para Clear	Description					Comments				Resourc	ck all) heck all)
C Show / C ID C Name Search Assigned Items	Capabilities to assign: All (remove search para Clear	_	n a tuneup				Comments				C (che	ck all) heck all)
C Show / C ID C Name Search Assigned Items 4 ID Name 1 tuneu Remove Capat	Capabilities to assign: All (remove search para Clear : : : : : : : : : :	Description	i a tuneup				Comments				Cohe Cohe Cohe Cohe Cohe Cohe Cohe Cohe	ck all) heck all)
C Show / C ID C Name Search Assigned Items 4 ID Name 1 tuneu Remove Capat	Capabilities to assign: All (remove search para Clear : : : : : : : : : :	Description	n a tuneup				Comments					eck all) sheck all) ert)
C show / ID Search Assigned items ID Name	Capabilities to assign: All (remove search para	Description ability to perform	n a tuneup				Comments	ents			Cohe Cohe Cohe Cohe Cohe Cohe Cohe	eck all) sheck all) ert) ecs eck all) sheck all)
C show / ID C Name Search Assigned Items I 1 tuneu Remove Capal Drassigned Item	Capabilities to assign: All (remove search para	Description ability to perform		big vehicle				ents			Resource (one (inv)	eck all) sheck all) ert) ecs eck all) sheck all)
C Show / D D Search Assigned Items I D Name I 1 tuneu Remove Capal Dhassigned Item	Capabilities to assign: All (remove search para	Description ability to perform	cription	big vehicle				ents			Resource (inv (che (che (inv (che (inv)	eck all) sheck all) ert) ecs eck all) sheck all)
C show / ID C Name Search Assigned Items I D Name I 1 tuneu Remove Capal Jhassigned Item I D Name I D Name	Capabilities to assign: All (remove search para	Description ability to perform	cription	big vehicle				ents			Resource (inv (inv (inv)	eck all) sheck all) ert) ecs eck all) sheck all)

Capabilities can be assigned or un-assigned to the selected resource from within this screen. To remove an assigned capability, click in the box for the desired capability and click on the Remove Capabilities box.

Tech Note - you must have defined Capabilities in order to be able to assign capabilities to a resource.

Tech Tip – to exit the

Assign Capabilities to Resources screen, use

the horizontal menu bar.

To add an un-assigned capability, click on the box for the desired capability and then click on the Assign Capabilities box.

Multiple resources may be assigned or un-assigned by using the:

- check all
- uncheck all
- invert

options to select or de-select all available capabilities.

Capabilities

			hedulermanagement?type	=capabilities			 Google	
t Visited ((OTRS Man	nual 🗋 DESTWIN	Data Excha 📋 OTRS ::	: Login 📄 INT: Projects					
	BSŤ	win.	м			ler Manage leb tools for ti		ndustry
Admin F	Functions	Contract Mgmt	Risk Mgmt		Pricing	Payments	Scheduler	
 View Help Schedule N 	lew Appointment							
	apabilities ons							
 Schedule N Schedule Av Add New Cr Configuration Resources Services Equipment Zones 	vailability apabilities ons			comments		vabilities Relations		
 Schedule N Schedule A Add New C2 Configuratic Resources Services Equipment Zones Timezones 	vailability apabilities ons descriptio			comments	Resources/Cej Frank Bob Phil Assign	vabilities Relations		Delete Clone
Schedule Av Schedule Av Add New Ci Configuratic Resources Services Equipment Zones Timezones	vailability apabilities ons descriptio ability to	'n		comments	Frank Bob Phil	vabilities Relations		Delete Clone

Capabilities - Capabilites are the skills possessed by personnel. Capabilities are assigned to resources and required to complete Services. Given a specific capability or set of capabilities, personnel then can be assigned as being able to perform services. For example a capability might be the ability to drive a truck.

Capabilities – Add a Capability

To add a New Capability, click on the Add New Capabilities link.

Enter a Name for the Capability, e.g.: tuneup.

Enter a Description. The Description field can be used to provide additional details about this particular capability.

Enter Comments. The Comments field is a second text field that can be used in addition to the Description field to provide a second set of detail about this particular capability.

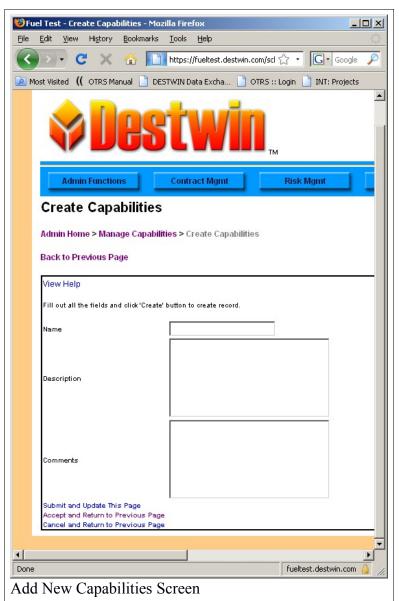
Once the fields in the Create Capabilities screen have been populated, click on Accept and Return to Previous Page.

Capabilities – Edit a Capability.

You may edit a capability by clicking on the the capability name in the Manage Capabilities screen. This will bring you to an Update Capabilities screen. The same fields as shown in the Create Capabilities screen are available in the Update Capabilities screen.

Assigning Capabilities to Resources.

Assigning Capabilities to Resources is the same as assigning Resources to Capabilities. See the section above named **Resources – Assign Capabilities.**



Equipment

Equipment are the items that are serviced by the resources of your organization, for example oil burner or hot water heater are types of equipment that you might service. When setting up equipment it may or may not be acceptable to classify different types of equipment together. It depends on whether or not all service to all oil burners (for example) are effectively equal and if the service to two different types of oil burners takes the same amount of time or not. If not, it is necessary to set up as many different oil burners as necessary to be able to assign appropriate levels of service.

Example 1:

Oil Burner Model 111 requires 2 hours to service

Oil Burner Model 222 requires 2 hours to service

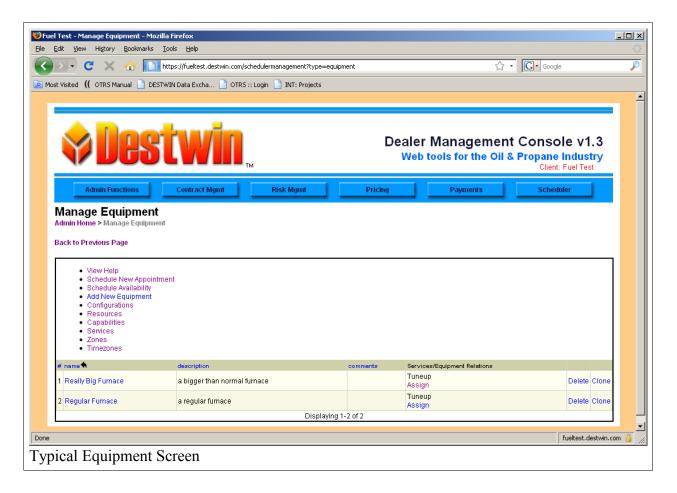
If there are no other oil burners serviced by your organization then you could have one equipment for oil burners.

Example 2:

Oil Burner Model 111 requires 2 hours to service

Oil Burner Model 222 requires 4 hours to service

You must set set up a separate Oil Burner in Equipment for each of these.



Equipment – Add Equipment

To add Equipment, click on the Add New Equipment link.

Enter a Name for the Equipment, e.g.: oil burner.

Enter a Description. The Description field can be used to provide additional details about this particular equipment.

Enter Comments. The Comments field is a second text field that can be used in addition to the Description field to provide a second set of detail about this particular equipment.

Once the fields in the Create Equipment screen have been populated, click on Accept and Return to Previous Page.

Equipment – Edit Equipment.

You may edit equipment by clicking on the the equipment name in the Manage Equipment screen. This will bring you to an Update Equipment screen. The same fields as shown in the Create Equipment screen are available in the Update Equipment screen.

🐸 Fuel Test - Create Equipment - Mo	zilla Firefox	
<u>File Edit View History Bookmarks</u>	; <u>T</u> ools <u>H</u> elp	12
🔇 💽 - C 🗙 🏠 🚺	https://fueltest.destwin.com	े र 🔽 🕻 Google 🔎
Most Visited ((OTRS Manual] D	ESTWIN Data Excha 📄 OTI	RS :: Login 📄 INT: Projects
		тм
Admin Functions	Contract Mgmt	Risk Mgmt
Create Equipment		
Admin Home > Manage Equipn	nent > Create Equipment	
Aurini nome > Manage Equipti	nem > create Equipment	
Back to Previous Page		
View Help		
Fill out all the fields and click 'Creat	te' button to create record.	
		_
Name		
Description		
Comments		
Submit and Update This Page	L	
Accept and Return to Previous Pa Cancel and Return to Previous Pa		
	-	
Done		fueltest.destwin.com
Add New Equipment Sc	creen	

Equipment – Assigning Services

The relationship between Equipment and Services is where you define the time it takes for a service to be completed for a particular piece of equipment. To assign Equipment to a Service, click on the Assign link for that equipment.

Tech Note - you must have defined Services in order to be able to assign service to equipment.

To assign Equipment to a Service, click on the Assign link for that Equipment.

	🜔 OTRS Manual 📄 DES	STWIN Data Excha 📋 OTF	RS :: Login 📄 INT: Projec	is			
	Des	twin	тм		Aanagemen	& Propa	
A	dmin Functions	Contract Mgmt	Risk Mgmt	Pricing	Payments		Scheduler
Status:	View Help Search SQL: Search for Services to assi Show All (remove sear D Name						
	Search Clear						Equipment ☐ (check all)
# ID	ed Items Name	Description		Comments		Time	(check all) (uncheck all) (invert)
# ID 1 1	ed items Name Tuneup	Description Standard tuneup		Comments internal stuff here		Time 120	(check all)
# ID 1 1 Rem	ed Items Name						☐ (check all) ☐ (uncheck all) ☐ (invert)
# ID 1 1 Rem	ed Items Name Tuneup ove Services		Comn	internal stuff here			(check all) (uncheck all) (invert)
# ID 1 1 Rem Unassi	Name Tuneup ove Services gned Items	Standard tuneup		internal stuff here	ndard tuneup.		Equipment (check all) (invert) Equipment (check all) (uncheck all)

Equipment can be assigned or un-assigned to the selected Service from within this screen. To remove an assigned Service, click in the box for the desired Service and click on the Remove Services box.

To add an un-assigned Service, click on the box for the desired Service and then click on the Assign

Services box.

Multiple Services may be assigned or un-assigned by using the:

- check all
- uncheck all
- invert

options to select or de-select all available capabilities.

Setting the Time to Service Equipment

Once a particular service has been assigned to a particular Equipment the time required to perform this service may be set.

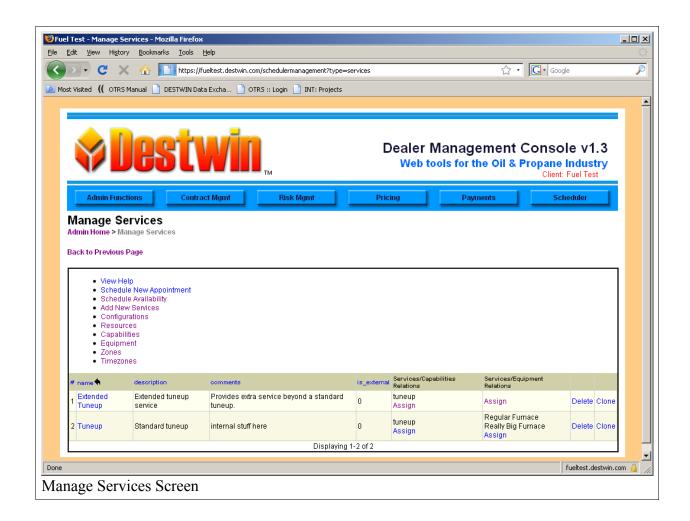
	С 🗙 🏠	https://fueltest.destwin	n.com/schedulerassion			<u>5</u> .	G • Google
	• • • • •						abogic
t visited		🖞 DESTWIN Data Excha 📋	OTRS :: Login 🔄 INT: Proj	ects			
Y	De	stwi	Г				onsole v1.3 opane Industry ^{Client: Fuel Test}
Ad	Imin Functions	Contract Mgmt	Risk Mgmt	Pricing	Paym	ents	Scheduler
	Previous Page						
8	Search SQL: Search for Services t	o assign: e search parameters)					
s 	Search SQL: Search for Services t C Show All (remove C ID	· · · · · · · · · · · · · · · · · · ·					
s 	Search SQL: Search for Services t Show All (remove D Name Search Clear	· · · · · · · · · · · · · · · · · · ·	Comments		Time		Equipment C (check all) C (uncheck all)
s Assigne	Search SQL: Search for Services t Show All (remove DID Name Search Clear ed Items	e search parameters)	Comments internal stuff	iere	Time 120 120 Save Cancel		C (check all)
s Assigne # 10 1 1 Remo	Search SQL: Search for Services t Show All (remove Name Search Clear ed Items Name Tuneup ove Services	e search parameters) Description		iere	120 120	1	(invert)
s Assigne # 10 1 1 Remo	Search SQL: Search for Services t Show All (remove Name Search Clear ed Items Name Tuneup	e search parameters) Description		nere	120 120		☐ (check all) ☐ (uncheck all) ☐ (invert)
s Assigne # 10 1 1 Remo	Search SQL: Search for Services t Show All (remove Name Search Clear ed Items Name Tuneup ove Services	e search parameters) Description	internal stuff	1ere	120 120		(invert)
s Assigne # ID 1 1 Remo Unassig	Search SQL: Search for Services t Show All (remove Name ed Items Name Tuneup ove Services gned Items	Description Standard tuneup Description	internal stuff		120 120 Save Cancel		Equipment (noteck all)

Click on the number field in the Time column to enter edit mode. Enter the time in minutes that it will take to complete the selected service on this piece of equipment and click on Save to save and close the edit box with the new value or Cancel to exit without saving.

Tech Tip – to exit the Assign Services to Equipment screen, use the horizontal menu bar.

Services

Services are the functions personnel (Resources) preform for customers.



Services – Add New Services

To add a Service, click on the Add New Service link.Enter a Name for the Service, e.g.: standard tuneup.

Enter a Description. The Description field can be used to provide additional details about this particular service.

Enter Comments. The Comments field is second text field that can be used in addition to the Description field to provide a second set of detail about this particular service.

Once the fields in the Create Services screen have been populated, click on Accept and Return to Previous Page.

🖏 Fuel Test - Create Services - Mozilla	Firefox	
<u>File Edit View History Bookmarks</u>	<u>T</u> ools <u>H</u> elp	
🔇 🔊 • C 🗙 🏠 🛄	https://fueltest.destwin.co	om/sched 🏠 🔹 🔀 Google 🔎
🙆 Most Visited (OTRS Manual 📋 DES	TWIN Data Excha 📋 O	TRS :: Login 📄 INT: Projects
		<u> </u>
		тм
Admin Functions	Contract Mgmt	Risk Mgmt
Create Services		
Create Dervices		
Admin Home > Manage Services	> Create Services	
Back to Previous Page		
View Help		
Fill out all the fields and click 'Create'		
Fill out all the fields and click "Create"	button to create record.	
Name		
Description		
Comments		
i anti-	O _{Yes}	
Is_external Submit and Update This Page	© _{No}	
Accept and Return to Previous Page		
Cancel and Return to Previous Page		
•		
Done		fueltest.destwin.com 🔒 🎵
Typical Create Servic	es Screen.	

а

Services – Assigning Relations

There are two different relations that may be assigned to services:

- 1. Personnel capabilities that are required to complete the service,
- 2. Equipment that requires the service.

Each of these assignments are performed through the Manage Services screen.

Services – Assign Capabilities

To assign a Service to a Capability, click on the Assign link for that Service.

<u>E</u> dit <u>V</u> ie	w Hi <u>s</u> tory <u>B</u> ookma	rks <u>T</u> ools <u>H</u> elp	p - Mozilla Firefox			
5 -		https://fueltest.destwin.co	m/schedulerassign		\sim	Google
+ Vicitad		DESTWIN Data Excha			2	
c visiceu			IND Login INT. Projects			
Y	Je	stwir	тм			Console v1.3 Propane Industry Client: Fuel Test
Ad	Imin Functions	Contract Mgmt	Risk Mgmt	Pricing	Payments	Scheduler
Back to I	lome > Manage Serv Previous Page • View Help Search SQL:	rices > Assign Capabilities to	9 Services - Extended Tuneu	p		
	Search for Capabilities C Show All (remove :					
	C ID Name Search Clear	search parameters				
	C ID Name Search Clear	search parameters ;				
	O ID Name	Description			Comments	Services
Assigne	C ID Name Search Clear ed Items	_	neup		Comments	Check all)
Assigne # ID 1 1 Remo	C ID Name Search Clear ed Items Name tuneup ove Capabilities	Description	neup		Comments	☐ (check all) ☐ (uncheck all) ☐ (invert)
Assigne # ID 1 1 Remo	C ID C Name Search Clear ed Items Name tuneup	Description	neup		Comments	☐ (check all) ☐ (uncheck all) ☐ (invert)
Assigne # ID 1 1 Remo	C ID Name Search Clear ed Items Name tuneup ove Capabilities	Description			Comments	☐ (check all) ☐ (uncheck all) ☐ (invert) ☐
Assigne # ID 1 1 Remo Unassig	C ID Name Search Clear ed Items Name tuneup ove Capabilities gned Items	Description ability to perform a tu Description				C(check all) ((uncheck all) ((invert)) Services ((check all) ((check all) ((uncheck all)) ((uncheck all)) ((uncheck all))
Assigne # ID 1 1 Remo Unassig # ID 1 2	C ID Name Search Clear ed Items Name tuneup ove Capabilities gned Items	Description ability to perform a tu Description				Cebeck all) Cebeck all) Cebeck all) Cebeck all Cebeck a
Assigne # ID 1 1 Remo Unassig # ID 1 2	C ID Name Search Clear ed Items Name tuneup ove Capabilities gned Items Name drive a truck	Description ability to perform a tu Description				Cebeck all) Cebeck all) Cebeck all) Cebeck all Cebeck a

Capabilities can be assigned or un-assigned to the selected Service from within this screen. To remove an assigned Service, click in the box for the desired Service and click on the Remove Capabilities box.

To add an un-assigned Capabilities, click on the box for the desired Capability and then click on the Assign Capabilities box.

Multiple Capabilities may be assigned or un-assigned by using the:

- check all
- uncheck all
- invert

options to select or de-select all available capabilities.

Services – Assign Equipment

The link and function of assigning Services to Equipment is essentially the same as was described previously under **Equipment – Assigning Services.** Please see that section of this document for additional information.

Zones

Zones provide a means to group geographical areas so that resources may be assigned to those areas for specific blocks of time. Zones are usually pre-populated in some manner by Destwin. Contact Destwin for assistance in configuring Zones.

Section 2 – Availability / Jobs

The Availability / Jobs menu within the Scheduler allows the system administrator the ability to identify what Resources are available when and to also schedule appointments for customers. This section of this guide will provide a number of examples to explain the functions within this screen.

uel Test - Schedule Availability Edit View History Bookmar	- Mozilla Firefox rks <u>T</u> ools <u>H</u> elp						
	https://fueltest.destwin.co	 om/scheduleravailability			<u>ि</u> .	Google	
	DESTWIN Data Excha		rte				
			15				
							-
	S MAL			r Managem			
		<mark>и</mark> тм	Wel	b tools for the C		ine Industry lient: Fuel Test	
Admin Functions	Contract Mgmt	Risk Mgmt	Pricing	Payments		Scheduler	
Sahadula Availah	:1:4. /						•
Schedule Availab	liity						
Admin Home > Manage Sche	eduling > Schedule Availabili	ity					
Back to Previous Page							
Dack to Previous Page							
View Help							
Schedule New Appointment							
	0-1						
Date(s):	Saturday, December 26, Add Date	2009remove					
	• Show Single Date(s)	1	Color Legend assigned to current zone		how Copy Opti	ons	
Date/Week:	C Show Entire Week C		assigned to different zon				
Show only Resource:	All Resources 💌		scheduled in different zo	ne			
Show/Assign Zone:	Any Zone 💌		scheduled for highlighted unavailable	d service			
Max jobs per slot:	1						
Show only Service:	All Services	-					
Clicking unscheduled slot:	Assign/Deassign av						
	C Schedule Appointme		u shart)				
Update Chart/Settings	Update Scheduled	Appointments List (belo	w chant)	updat	ied		_
Sat, Dec 26,2009 Copy	9am 10a	m 11am	12pm 1pm	2pm	3pm	4pm]
	To 00 30 00	30 00 30	00 30 00	30 00 30	00 30	00 30	
•							
Tom C							
truck O							
truck 2 O							
•						fueltest.destwi	in.com 🤒

Setting a single Resource Availability for a single day

When this screen is accessed it displays the schedule for the current day. In this case December 26, 2009. In the example above, no resources have been made available for this day. To set resources for this day, you must first select a working zone. For example, select Any Zone from the drop down and click on Update Chart / Settings. Then to make a resource available in a given zone, click on the time block or blocks that you want to make available.

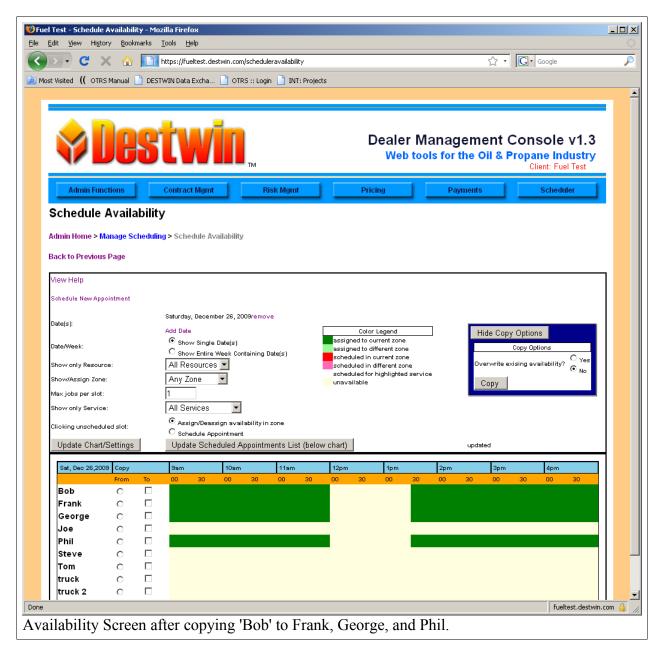
🕑 - C X 🏠		.com/scheduleravailability				☆・	G• Google	
st Visited (OTRS Manual 🗋	DESTWIN Data Excha	OTRS :: Login 📄 INT: Proje	cts					
			D	ealer N	lanagem	ent C	Console	v1.3
					ols for the			
		ТМ					Client: Fue	
Admin Functions	Contract Mgmt	Risk Mgmt	Pricin	g	Payment	s	Schedu	iler
Schedule Availab	ility.							
Schedule Availab	mity							
Admin Home > Manage Sche	əduling > Schedule Availal	oility						
Back to Previous Page								
Dack to Previous Page								
View Help								
Schedule New Appointment								
	o-tt DtO							
Date(s):	Saturday, December 2	6, 2009remove						
	Add Date Show Single Date	(=)	Color Lo assigned to curr		- L	Show Cop	y Options	
Date/Week:	C Show Entire Weel		assigned to diffe					
Show only Resource:	All Resources 💌		scheduled in dif	erent zone				
Show/Assign Zone:	Any Zone 💌		scheduled for hi unavailable	ghlighted serv	ice			
Max jobs per slot:	1							
Show only Service:	All Services	•						
Clicking unscheduled slot:	Assign/Deassign:							
-	C Schedule Appoint		1					
Update Chart/Settings	Update Schedule	ed Appointments List (belo	w chart)		set!			
Sat, Dec 26,2009 Copy	9am 10	Dam 11am	12pm	1pm	2pm	3pm	4pm	
	To 00 30 00) 30 00 30	00 30	00 30	00 30	00	30 00	30
Frank O								
George								
Joe O								
Joe O Phil O								
Joe O Phil O Steve O								
Joe O Phil O Steve O Tom O								

Copying an assignment from one resource to another

If resources follow similar schedules, i.e. certain multiple resources will be available in the same zones as other resources and at the same times, you can save time in your availability setup by using the copy function. In this example, let's say Bob, Frank, George, and Phil will all be available in Any Zone on this day for the same periods of time. In this case we have already set Bob's schedule so to set Frank, George, and Phil, we can copy Bob.

To do this;

- 1. click in the From button next to Bob, and the To button next to Frank, George, and Phil in the Copy column,
- 2. click on the Show Copy Options button,
- 3. Click on Copy.



Assigning a Resource to a different zone

Other resources may be locked in to a specific zone. To assign Joe to a Zone other than Any Zone, select the appropriate Zone from the Zone drop-down menu (e.g. 2) The chart will automatically update. Then click in the time boxes when Joe will be available. In the example below we made Joe unavailable by not clicking on boxes after 3:00PM.

🔊 C 🗙 🏠 🛛	bttps://fueltest.desti	win.com/scheduleravailability				<u>ن</u> ک	G• G	oodle	
st Visited (OTRS Manual 🗋	https://fueltest.destwin.co		rojects						
-									
					-		-		
								ole v1.3	
				Web to	ools for t	he Oil & I		e Industry Int: Fuel Test	/
							Cile	nt. Fuel lest	
Admin Functions	Contract Mgmt	Risk Mgmt	Р	ricing	Payn	nents		Scheduler	
Cabadula Availab	:1:4. /				_		_		
Schedule Availab	inty								
Admin Home > Manage Sche	duling > Schedule Avai	lability							
Back to Previous Page									
View Help									
Schedule New Appointment									
	Saturday, Decembe	r 26, 2009remove							
Date(s):	Add Date		Co	or Legend		Hide Cor	y Options		
Date/Week:	Show Single Date		assigned to	current zone		Tilde Ook	Copy Options	_	
Datermeek.	C Show Entire We	eek Containing Date(s)		different zone n current zone				O v	
Show only Resource:	All Resources	-		n different zone or highlighted ser		Overwrite e	exising avai	lability? • No	
Show/Assign Zone:	2	-	unavailable		vice	Сору			
Ma× jobs per slot:	1								
Show only Service:	All Services	•							
Clicking unscheduled slot:	C Assign/Deassig	an availability in zone							
circking anschedaled slot.	C Schedule Appo	intment							
Update Chart/Settings	Update Sched	uled Appointments List (b	elow chart)			set!			
Sat, Dec 26,2009 Copy	9am	10am 11am	12pm	1pm	2pm	3pm		4pm	
	To 00 30		0 00 30	00 30		30 00	30	00 30	
Bob O									
Frank O									
George C									
Joe O									
Phil O									
Phil O Steve O									
Phil O Steve O Tom O									
Phil O Steve O Tom O truck O									

View a different day

To view a different day,

- 1. Click on the Add Date link,
- 2. Use the calendar pop-up to choose the day you want to add to your display,
- 3. The display will add that day.

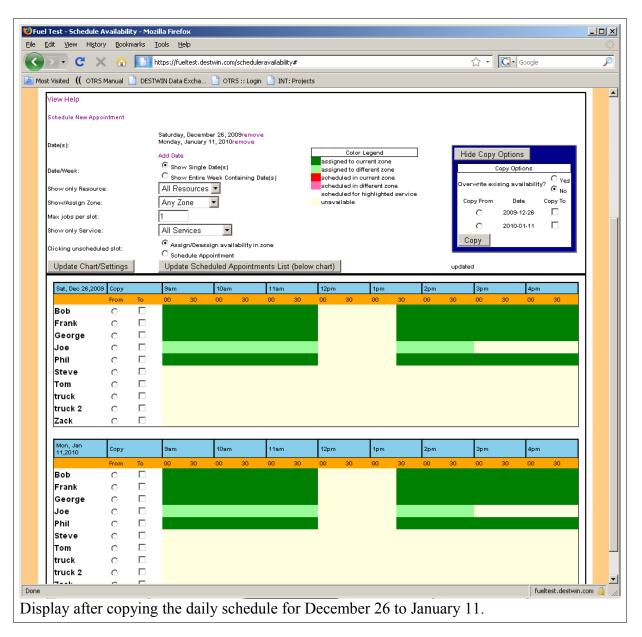
- C :	× 🏠		https://fueltest	.destwin.com/schedul	eravailability#				☆ · G·	Google	
Visited ((OTR	S Manual	DEST	WIN Data Exch	a 📄 OTRS :: Logi	n 📄 INT: Project	s					
iew Help											
chedule New Apj	pointment										
				ember 26, 2009remov ary 11, 2010remove	/e						
ate(s):			Add Date			Color L		F	lide Copy Optior	is	
ate/Week:			Show Sing			assigned to cur assigned to diff			Сору Ор	tions	
				re Week Containing I	Date(s)	scheduled in cu scheduled in di		0	erwrite exising av	ailability?	
how only Resou how/Assign Zon			All Resource	Jes 🔽			ighlighted service	_	Copy From Da	° © No	
how/Assign Zon lax jobs per slot			Any Zone			unavallable			C 2009-		
how only Servic			All Service:	3 💌					O 2010-	01-11 🗖	
-				⇒ assign availability in	2008				Сору		
licking unsched	uled slot:		O Schedule		Lone						
Update Chart	/Settings		Update So	heduled Appointn	nents List (below	v chart)		upda	ted		
Sat, Dec 26,20	00 Conv		9am	10am	11am	12pm	1pm	2pm	3pm	4pm	
5at, Dec 26,20	From	То	00 30	00 30	00 30	00 30	00 30	00 30	00 30	00 30	
Bob	0										
Frank	0										
George	0										
Joe Phil	0										
Steve	õ										
Tom	0										
truck	0										
truck 2	0										
Zack	0										
Mon, Jan 11,2010	Сору		9am	10am	11am	12pm	1pm	2pm	3pm	4pm	
11,2010	From	То	00 30	00 30	00 30	00 30	00 30	00 30	00 30	00 30	
Bob	0										
Frank	0										
George Joe	0										
Joe Phil	0										
Steve	ō										
Tom	0										
truck	0										
	0										
truck 2	~										

Note that we have not scheduled any availability yet for January 11 so the display is white (blank).

Copy One Day to Another

With Multiple days displayed, the copy options now provide the opportunity to copy one day to another. To copy one day to another,

- 1. Within the Copy Options box click on the Copy From circle that is your source day,
- 2. Click in the Copy To box that is your target day,
- 3. Click on the Copy button.
- 4. The display will update.



Note you can copy one source day to multiple target days provided you are displaying multiple target days. So had we elected to display the week of January 11 through January 15, we could have copied December 26 to each day of that week and thus set the schedule to the full week with one copy command.

Part 2 – Scheduling an Appointment

Once you have set your resource availability you can schedule customer appointments. Note that you can only schedule customer appointments for times when resources will be actually available to do the work so you need to keep ahead of and maintain your future availability schedule.

To schedule a customer appointment, click on the Schedule New Appointment link.

🕑 Fuel Test - Schedule Availability - Mozilla	Firefox	1
https://fueltest.destwin.com/scripts/availabi	lity-scheduler.php?mode=schedule&view=pop&dropdown_customer=1&sch_custc	습
Schedule Availability		
View Help		
	or a customer in the database, you can select a customer rype one in, to preload the schedule form. ct a Customer (optional) search (optional)	
Scheduling In Automatic Mode (sw	itch to Manual Mode)	
Schedule an Appointment		
Zone: Sele	ct Zone 💌	
Equipment: Sele	ct Equipment	
Service: Sele	ct Service 💌	
Preferred Time No p	reference 💌	
Search For Dates		
Enter the information for who/where All fields with a red star are require	•	
*Last Name:		
*Email:		
*Daytime Phone Number:		
Company or Organization:		
*Street Address Line 1:		
Street Address Line 2:		
*City:		
*State:	_	
*Postal/Zip Code:		
Country	USA	
Send confirmation email to above address?	C Yes © No	
Send email internally? (to support@destwin.com	O v	
	′ 💿 _{No}	
Submit		
one	fueltest.destwin.com	
itial Schedule Availability Scree	n	

Select the customer name or choose their account number from the drop down.

Fuel Test - Schedule Availability - Mozilla Firefox	_ 0 >
https://fueltest.destwin.com/scripts/availability-scheduler.php?mode=schedule&view=pop&dropdown_customer=1&sch_cu	ustc 😭
Schedule Availability	
	_
/iew Help	
f you are making an appointment for a customer in the database, you can select a custom account out of the dropdown box or type one in, to preload the schedule form. Select an individual customer Select a Customer (optional) Or search by account number: search (optional)	er
Scheduling In Automatic Mode (switch to Manual Mode)	
Schedule an Appointment	
Zone: Select Zone 💌	
Equipment: Select Equipment 💌	
Service: Select Service 💌	
Preferred Time No preference 💌	
Search For Dates	
Enter the information for who/where the service is to be performed. All fields with a red star are required. *First Name:	
*Last Name:	
*Email:	
*Daytime Phone Number:	
Company or Organization:	
*Street Address Line 1:	
Street Address Line 2:	
*City:	
*State:	
*Postal/Zip Code:	
Country USA	
Send confirmation email to above address?	
Send email internally? (to support@destwin.com)	-
Submit	
Submit fueltest.destwin.co	m 🔒

Choose the Zone, Equipment, Service, and Preferred Time, then click on the Search for Dates button. Any available dates will be displayed based on the availability schedule. If there are no available times you may need to check and possible update your availability schedule.

Fuel Test - Schedule Availability - Mozill	la Firefox	
https://fueltest.destwin.com/scripts/availa	ability-scheduler.php	â
Schedule Availability		-
-		
View Help		
		mer
Scheduling In Automatic Mode (s	witch to Manual Mode)	
Schedule an Appointment		
	y Zone 💌	
	gular Furnace	
	neup 🔽	
	prning 🔽	
Search For Dates		
Date: Mo	nday, January 4, 2010	
Se	lect a Date	
Search For Time Slots		
Enter the information for who/whe All fields with a red star are requi	ere the service is to be performed. red.	
*First Name:	AARON	
*Last Name:	SHELOR	
*Email:	aaron@shelor.com	
*Daytime Phone Number:		
Company or Organization:		
*Street Address Line 1:	915 Maple Rd	
Street Address Line 2:		
*City:	MONROE	
*State:	Connecticut	
*Postal/Zip Code:	06468 USA	
Country	004	
Country	O _{Yes}	
Country Send confirmation email to above address?		

Assuming there are available resources to perform the task on the date requested, you should see a screen that looks something like this:

Fuel Test - Schedule Availab	/scripts/availability-scheduler.php	
		L
Schedule Availabi	lity	
/iew Help		
f vou are making an apr	pointment for a customer in the database, you can select a cust	omer
account out of the dropo	lown box or type one in, to preload the schedule form.	
	tomer AARON SHELOR - 31848 (optional)	
Or search by account nu	mber: 31848 search (optional)	
Scheduling In Automatic	Mode (switch to Manual Mode)	
Schedule an Appointme		
Zone:	Any Zone	
Equipment:	Regular Furnace	
Service:	Tuneup	
Preferred Time	morning	
Search For Dates		
Date:	Monday, January 4, 2010	
	Select a Date	
Search For Time Slots		
vve need to schedule a Please choose a time s	60 minute block to perform the service requested.	
9:00am to 10:00am		
9:30am to 10:30am		
10:00am to 11:00am		
10:30am to 11:30am		
11:00am to 12:00pm		
1:30pm to 2:30pm		
2:00pm to 3:00pm		
2:30pm to 3:30pm		
3:00pm to 4:00pm		
3:30pm to 4:30pm		
4:00pm to 5:00pm		
Enter the information fo	r who/where the service is to be performed.	

At this point you may select you time slot(s) and click on Submit.

Edit View History	Bookma			.destwin.com	/scheduleravailability#	ŧ				<u>د</u>	· G·	Google	
st Visited ((OTRS Ma			IN Data Exch										
		DESTW.	an Data Exth		5 Login INT ; P	i ojetts							
				-									
			211				Deal	er Ma	nade	mer	t Con	sole	v1.3
											& Propa		
					тм				5101 0			lient: Fue	
Admin Functio	ns	с	ontract Mg	mt	Risk Mgmt		Pricing		Payn	ients		Schedu	ler
O a la sala da As													
Schedule Av	/allab	onity											
Admin Home > Mana	age Scho	edulina	> Schedule	Availability									
	-	, in the second s											
Back to Previous Pa	ige												
View Help													
Schedule New Appoint	ment												
Dates with appointmer	nts:		010-01-04										
Date(s):			fonday, Janu	ary 4, 2010re	move							_	
			idd Date			assion	Color Legend ed to current zo		l	Hide	Copy Optic	ins	
Date/Week:			Show Sin Show Ent		taining Date(s)	assign	ed to different a	one			Сору О	ptions	
Show only Resource:			All Resour				uled in current : uled in different			Overw	ite exising a	vailability?	C _{Yes} ⊙ _{No}
Show/Assign Zone:			All Zones	-		schedu	led for highligh	ted service		-	-		© No
Max jobs per slot:		Ē	1	_		unava	lable			_ Cop	у		
Show only Service:		Ē	All Service	s 🔻									
				_	ability in zone								
Clicking unscheduled	slot:		C Schedule		ability in zone								
Update Chart/Se	ttings				opointments List (t	pelow chart)				updated			
Mon, Jan 04,2010	Сору		9am	10am	11am	12pm	1pn	i -	2pm	\$	3pm	4pm	
		То	00 30	00	30 00 3	30 00	30 00	30	00	30 C	0 30	00	30
truck													
truck												fuelt	est.destwin.co

Part 3 – the Monthly View

The Monthly View link allows you to view schedule in a monthly calendar view format.

Fuel Test - Schedule Availability - M ile Edit View History Bookmarks								
🚱 · C × 🏠 🔲	https://fueltest.d	lestwin.com/sche	duleoverview				☆ • G• Googl	e 🍃
Most Visited (OTRS Manual 📄 DES	TWIN Data Excha.	📄 OTRS :: L	.ogin 📄 INT: Pro	ijects				
	-				_		_	
					D		lanagemei	
		тм						Client: Fu
Admin Functions	Contract	t Mgmt	Risk Mgr	nt	Pricing		Payments	Scheduler
				January 20		_		
	Sun	Mon	29	Wed 30	Thu	Fri 1	Sat 2	
	3		33 5	6	7	8	9	
	10		38 25 12	13	14	15	16	
			26					
	17	18	19	20 0		22	23	
	24	25	26	27	28	29	30	
		20	20		20			
	31	1	2	3	4	5	6	
							Legend	
							Legenu	
Required li	nformation	า		Display			Filters	
Search for an Account Number	Account			ons Percentag				hnicians 💌
Zones	All Zones	•	< Jan	uary 🗾	2010 💌 >	Ľ	Equipment Regula	er Furnace 💌
ample Calendar Viev							fu	eltest.destwin.com 🔒

At a glance you can see what dates are available and what dates have appointments scheduled. The calendar view can be filtered to to focus the schedule on a particular resource, equipment, or service.