

Crew currency

90 days currency

According to OPS 1.970 a pilot should carry out **3 take-offs and 3 landings in the previous 90 days** as pilot flying in an aeroplane, or in a flight simulator of the same type/class.

- **Endorsements expiration**

A pop-up window will show **only** endorsements defined in Crew > Endorsements List as '**Required for dispatch**', along with the number of days to expire. This topic has been described in the section [Endorsements](#).

IMPORTANT INFORMATION !

'90 days currency' feature will work only
when 'Journey Log' has been added to Leon
and the field 'Flown by' has been filled in



Examples below will explain how this feature works:

- **Example 1 - Flights (without simulators)**

Crew **TAR** has carried **3 take-offs and 3 landings in previous 90 days on 2 types of aircraft**.



Go to Crew > Duties section - right next to pilot's code there is a status-dot. Hover the mouse over the dot to get the information displayed in the pop-up window. In case of crew **TAR** it shows, that **51** days left to expire '90 days currency' for aircraft **G450** and **81** days for aircraft **H750** - here is how it was calculated:

G450

- the latest take-off/landing was on **01-09**
- 90 days expiration period will be on **29-11**
- the date of checking is **10-10**
- between 10-10 and 29-11 there is **51 days** (including the 10th of October and the 29th of November).

H750

- the latest take-off/landing was on **01-10**
- 90 days expiration period will be on **29-12**
- the date of checking is **10-10**
- between 10-10 and 29-12 there is **81 days** (including the 10th of October and the 29th of December).



• Example 2 - Flights including simulators




In this case, crew TAR has done **2 flights** on type G450 and **1 simulator flight** on the same type. Leon will include SIM flight into overall number of days left to expire '90 days currency' for aircraft G450 (see screenshot on the right)

Because the 1st flight was done on the 1st of November, it gives crew TAR 64 days left to expire '90 days currency' for aircraft **G450**



IMPORTANT INFORMATION !

SIM flights will be included into overall number of days left to expire '90 days currency' only when the flight type is set as 'Simulator' in 'Edit Flight' screen OR when a duty with the type Training has been added in 'Crew Duties' table

If SIM flight is assigned with  icon - you can add Journey Log, but it's not necessary to get that flight calculated for '90 days currency' feature.

Sometimes 2 types of aircraft have **THE SAME** ratings, i.e. JS31 and JS32 or B757 and B767 - in such cases the information about '90 days currency: days left to expire' will be displayed as **JS31/JS32** - the same for both types. Please contact support@leonsoftware.com to notify us about different types of aircraft, that has one rating.

If a pilot **has not carried 3 take-offs and landings within 90 days**, when hovering the mouse over the status-dot, the information will be displayed as '**0**' days left. If the number between the latest take-off/landing and the current date (date of checking) is **lower than 30** - the dot will become **orange**.

60 days currency

Invalid Link

60 days currency

Some countries require Airlines to monitor number of flights within last 60 days.

60 days currency feature requires Cockpit crew to make at least **5 take-offs** and **5 landings** within last 60 days.

Leon will update 60 days currency if 1 of below requirements are fulfilled:

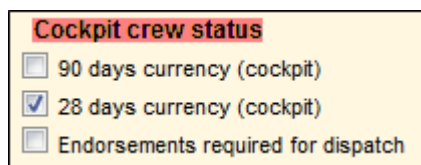
- a crew member has been added to a flight (New Flight section, type 'Commercial') - 'Journey Log' required.
- a crew member has been added to a flight (New Flight section, type 'Simulator') - no 'Journey Log' required.
- a duty type 'training' has been assigned (Crew Duties section) i.e. 'Simulator' or 'Training'.

To check if a crew member has met the requirements, please tick the **60 days currency** checkbox in the filter in Crew > Duties and hover the mouse over a dot by Crew Members name.

28 / 30 days currency

Apart from **90 days currency** of the crew that must be monitored by operators (click [here](#) for more information, section 'Cockpit crew status') some operators have to track that the **crew have flown at least once** in the last **28** (Europe) or **30** (Asia) days - that includes '**Simulator**' flights.

You can easily check if a particular crew member has flown in the required period of time by going to the section Crew > Duties table and hover the mouse over the status-dot. Make sure that in the filter the checkbox '**28 days currency (cockpit)**' is ticked (see below).



Leon will update 28/30 days currency if 1 of the below requirements is fulfilled:

- **1** - a crew member has been added to a flight (**New Flight** section, type 'Commercial') - 'Journey Log' required.
- **2** - a crew member has been added to a flight (**New Flight** section, type 'Simulator') - no 'Journey Log' required.
- **3** - a duty type 'training' has been assigned (**Crew Duties** section) i.e. 'Simulator' or 'Training'.

EXAMPLES

On the screenshot below crew RYAN had flown his **last flight** on 25-03-2014. The date of checking the status is 04-04-2014. When hovering the mouse over the status-dot Leon shows the information, that 18 days left to expire the **28 days currency** for the particular **type of the aircraft**.

Cockpit CPT		March							April				01-01-2014	04-04-2014
		25 Tue	26 Wed	27 Thu	28 Fri	29 Sat	30 Sun	31 Mon	1 Tue	2 Wed	3 Thu	4 Fri	Days off	Days on
Aaron Ryan	● RYAN	✈											0	0
Araya Tom	● TA												12	16
Delta Thomas	● D												11	21
Echo Mike	● E												5	9

28 days currency (One flight as CPT or FO)

G450 (days left to expire)

18

When you add a training-type duty (defined in **Crew Duties > CDR Definition** section), i.e. SIM - Leon will also take this simulator-flight into overall **28 days currency** calculation. The example below shows that crew RYAN had done SIM flight on 31-03-2014. The date of checking the status is 04-04-2014 - Leon shows that 24 days left to expire the **28 days currency**.

Cockpit CPT		March							April				01-01-2014	04-04-2014
		25 Tue	26 Wed	27 Thu	28 Fri	29 Sat	30 Sun	31 Mon	1 Tue	2 Wed	3 Thu	4 Fri	Days off	Days on
Aaron Ryan	● RYAN	✈						SIM					0	1
Araya Tom	● TA												12	16
Delta Thomas	● D												11	21
Echo Mike	● E												5	9

28 days currency (One flight as CPT or FO)

G450 (days left to expire)

24

The colour of the status-dot depends on the settings of the filter. Section 'Cockpit crew status' has 3 checkboxes to be ticked: 90 days currency, 28 or 30 days currency and endorsements required for dispatch - unticked option/options will not affect the colour of the status-dot

180 days currency

INTRODUCTION

According to **EU OPS 1.1020**, points (a) & (b) - an operator shall ensure that each cabin crew member who has been **absent from all flying duties for more than 6 months** and still remains within the period of the previous check required by OPS 1.1025(b)3 **completes refresher training** specified in the Operations Manual as prescribed in Appendix 1 to OPS 1.1020.

Also, an operator shall ensure that when a cabin crew member has not been absent from all flying duties, but **has not, during the preceding six months, undertaken duties on a type of aeroplane as a cabin crew member** required by OPS 1.990 (b), before undertaking such duties on that type, the cabin crew member either:

1. completes refresher training on the type; or
2. operates two re-familiarisation sectors during commercial trips on the type.

To make this feature work properly, first activate it in the filter of the section Crew > Duties



If there is at least **1** flight added to Leon (for a particular acft type) with a cabin crew member assigned (**Journey Log** is mandatory) - the system will update the status of **180 days currency**, so when you hover the mouse over the status-dot, the information appears in the pop-up window.

180 days currency (cabin)

F900 (days left to expire) 80

G450 (days left to expire) 172

The **dot-colour** changes according to the number of days left to expire.

Crew > Duties

PDF | CDR Definition | Export to Excel

June 2014

Senior Cabin		June										01-01-2014 - 10-06-2014	
		1	2	3	4	5	6	7	8	9	10	Days off	Days on
		Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue		
Foxtrot Alan	● FOX					Off	Off					3	0
Kilo Linda	● KIL			T	T	T						0	3
November Kate	● NOV		V	V	V	V	V					5	0
Sierra Alex	● SIE											0	0

Off - Off T - Training D - M-NOEL D - D-LEON D - G-LEON Simulator Q - X-COM S - Standby

More than 60 days left before 180 days currency expires

Less than 60 days left before 180 days currency expires

180 days currency has expired

Leon will also update the status, if a cabin crew member has a duty assigned on the aircraft in the section Crew > Duties (see examples below).

- **Simulator** - set in **CDR Definition** screen as 'on acft'

Crew > Duties

PDF | CDR Definition | Export to Excel

June 2014

Senior Cabin		June							
		1 Sun	2 Mon	3 Tue	4 Wed	5 Thu	6 Fri	7 Sat	8 Sun
Foxtrot Alan	● FOX		SIM			Off	Off		
Kilo Linda	● KIL								
November Kate	● NOV		V						
Sierra Alex	● SIE								
Off - Off		T - T	D - M-NOEL	D - D-LEON	D - G-LEON				

Duty

Type: SIM
Aircraft type: G450
Aircraft: G-LEON
Airport: STN
From: 10:00 To: 14:00
Function: FA1

Flights

No flights for this day.

Airport of the last landing: STN

- **Training** - set in **CDR Definition** screen as 'on acft'

Crew > Duties

PDF | CDR Definition | Export to Excel

June 2014

Senior Cabin		June							
		1 Sun	2 Mon	3 Tue	4 Wed	5 Thu	6 Fri	7 Sat	8 Sun
Foxtrot Alan	● FOX	D				Off	Off		
Kilo Linda	● KIL		T						
November Kate	● NOV		V						
Sierra Alex	● SIE								
Off - Off		T - CABIN TRAINING	D - M-NOEL	D - D-L					

Duty

Type: T
Aircraft type: H750
Aircraft: H-LEON
Airport: WAW
From: 10:00 To: 14:00
Function: FA1

Flights

No flights for this day.

Airport of the last landing: AMS

