

For X-Plane v970, v1051, v1141 ...

De Havilland Canada DHC-6 Twin Otter
(DHC-6-100, -200 & -300)

-Original 3D files (for FlightGear) by Syd Adams.
-Conversion of the 3D files for X-Plane use by G.P. Lyons (gplv3).
-v970 X-Plane model by Pedro van Leeuwen.

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Abbreviations/codes for the different versions (folder name)
LP - Landplane, version on standard wheels.
FP - Floatplane, version on amphibious floats (retractable landing gear) -For simpler use in XP I have fitted this one with water rudder (operational but not visible in 3D).
T - Tundra, version on tundra tyres.
Skydive - Version with skydive door and interior (visuals only).
Sskis - Version on straight skis -no wheels!-use this one only on snowy/icy surfaces.
SPC - Floatplane, version on straight floats -no wheels/landing gear!- -Like the RL floatplanes, without water rudder (hint: steer by means of differential power/throttle).

Keystrokes for animated parts (doors, skis...) on model 3Dv2.5 & up (as from dec.2018).

Note on the 3D cockpit's dashboard the small 'Y' and 'P' slightly to the left of the inner/mid/outer marker beacon warning lights (white, yellow, blue):

-click on 'Y' to hide/show the yoke.
-click on the 'P' to show/hide the pop-up window with the switches and A/P panel.

Function keys (keyboard operation)
<shift>F1 = open/close copilot door RH
<shift>F2 = open/close pilot door LH
<shift>F3 = open/close pax door or para door LH
<shift>F4 = open/close pax cargo door LH
<shift>F5 = open/close baggage hatch LH
<shift>F6 = open/close small PAX door RH
<shift>F7 =
<shift>F8 =
<shift>F9 = show/hide skis

Hints - What else can you do

If you are a plain beginner (applies to v1141 and v120x downloads)
Just stick to downloading and using only the ready-to-fly versions.

There's only a few of them, but representative for the most common variants -see the abbreviations above to aid your choice.

If you have a basic knowledge of X-Plane and the setup of its folders/directories (applies to v1141 downloads)
You can mix'n'match the files to build the Twin Otter of your liking... Download the BYT files (Build Your Twotter <grin>) and proceed as follows:

- Pick the desired Twotter variation from the 'BYT-all_acfs' set and unzip (rename the resulting folder if you like).
- Unzip the 'BYT-base_parts' and copy* the contents of the resulting folder to the folder of the previous step (the variant you are building) *that is copy' and not 'move' as you may want to build more variations...

If you also have a reasonable knowledge of PlaneMaker (applies to v1141 and v120x downloads)

The next step...

You can also pick and use to the panel layout of your choice -yay!-
By all means, have a look at all de variations of the BYT pack; a number of these variations have different panel layouts with other instruments/gauges.

I'll leave it up to you to copy/import complete panels or only copy and replace selected parts/instruments as you like.

Have fun!
Pedro