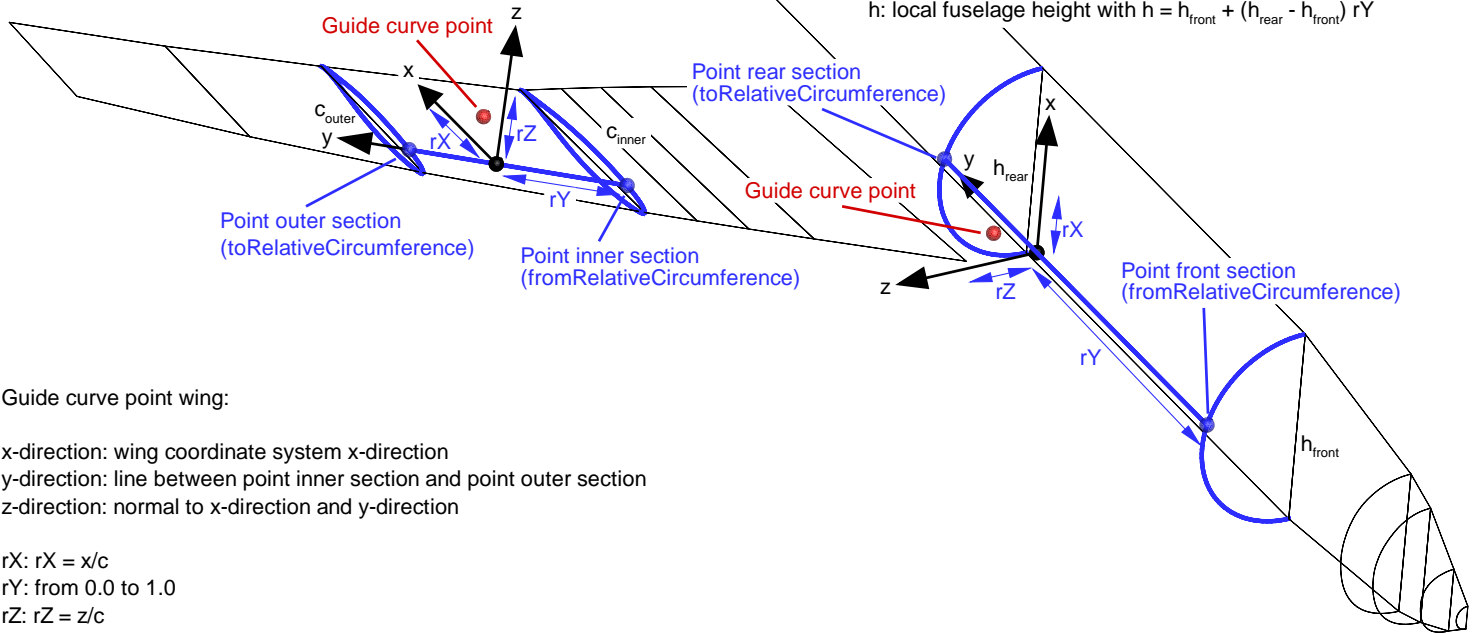


Guide curve point fuselage:

x-direction: fuselage coordinate system z-direction
 y-direction: line between point front section and point rear section
 z-direction: normal to x-direction and y-direction

rX : $rX = x/h$
 rY : from 0.0 to 1.0
 rZ : $rZ = z/h$

h : local fuselage height with $h = h_{\text{front}} + (h_{\text{rear}} - h_{\text{front}}) rY$



Guide curve point wing:

x-direction: wing coordinate system x-direction
 y-direction: line between point inner section and point outer section
 z-direction: normal to x-direction and y-direction

rX : $rX = x/c$
 rY : from 0.0 to 1.0
 rZ : $rZ = z/c$

c : local chord with $c = c_{\text{inner}} + (c_{\text{outer}} - c_{\text{inner}}) rY$