

See Relevant Flight Routes Use-Case Description

Use Case Name:	See Relevant Flight Routes	Use Case No.:	1.	Priority:	High
Primary Actor(s):	Air Traffic Controllers (ATC)	Use Case Type:	Detail, Essential		
Stakeholders & Interests:	Air Traffic Controllers: want to check and update flight routes at the requests of pilots and airlines. Airlines: want to ensure that the system is reliable, and that integral information does not get corrupted.				
Brief Description:	This use-case describes how flight routes that are relevant are looked up on the system.				
Trigger Initiator:	Air Traffic Controller	An air traffic controller has opened the client application and enters which airport they would like to observe traffic from.			
Trigger Type:	External				
Relationships:	Association: Include: Extend: Generalisation:	Air Traffic Controller. Access Flight Data. Update Information, Print Information.			
Normal Flow of Events:	1. An air traffic controller enters an airport name or code 2. The client application displays all flight routes connected to the given airport 3. The client application obtains further instructions from the ATC: a. if the ATC requests to print information then the S-1: Print subflow is done. b. else if the ATC requests (or an airline has requested the ATC) to update information then the S-2: Update subflow is done.				
Subflows:	S-1: Print 1. The application initiates the <i>Print Information</i> use-case. S-2: Update 1. The application initiates the <i>Update Information</i> use-case.				
Alternate/Exception Flows:	3a: The Air Traffic Controller closes the client application.				