_															Ac	tion	Conf	fusio	n ma	atrix	(														_	
action_book_hotel -	43	0 (	0 0	0	0	0	0	0 0	0	0	0	0 0	0	0	0	0 (	0 0	0	0	0	0 0	0	0	0 0	0	0	0	0 0	0	0	0	0 0	0	0		· 10³
action_book_restaurant -	0	59	0 0	0	0	0	0	0 0	0	0	0	1 0	0	0	0	0 (	0 0	0	0	0	0 0	0	0	0 0	0	0	0	0 0	0	0	0	0 0	0	0		
action_book_taxi -	0	0 4	0 1	. 0	0	0	0	0 0	0	0	0	0 0	0	0	0	0 (	0 0	0	0	0	0 0	0	0	0 0	0	0	0	0 0	0	0	0	0 0	0	0		
action_book_train -	0	0	0 4!	5 0	0	0	0	0 0	0	0	0	0 0	0	0	0	0 (	0	0	0	0	2 0	0	0	0 0	0	0	0	0 0	0	0	0	0 0	0	0		
action_listen -	0	0 (	0 0	112	25 0	0	1 1	11 1	0 1	0	0	0 2	4	0	0	0 (	0	0	0	0	1 1	. 5	0	2 15	54 10	3	0	6 9	0	8	0	0 0	0	5		
book_booking_hotel -	0	0 (	0 0	0	43	0	0	0 0	0	0	0	0 1	0	0	0	0 (	0	0	0	0	0 0	0	0	0 1	. 0	0	0	0 0	0	0	0	0 0	0	0		
book_booking_restaurant -	0	0	0 0	0	0	59	0	0 0	0	0	0	0 0	2	0	0	0 (	0	0	0	0	0 0	0	0	0 0	0	0	0	0 0	0	0	0	0 0	0	1		
book_booking_train -	0	0 (	0 0	0	0	0	0	0 0	0	0	0	0 0	0	0	0	0 (	0	0	0	0	0 0	0	0	0 0	0	0	0	0 0	0	0	0	0 0	0	0		
bye_general -	0	0 (	0 0	7	0	0	0 1	.30 2	2 4	0	0	0 2	0	0	2	0 (	0 0	0	0	0	0 1	. 0	0	0 4	0	0	0	0 0	0	0	0	0 0	0	15		
greet_general -	0	0 (	0 0	18	0	0	0 1	13 0	1	0	0	0 2	0	2	0	0 (	0 0	0	0	0	0 0	0	0	0 5	5 1	. 0	0	0 0	0	1	0	0 0	0	5		
inform_attraction -	0	0 (	0 0	1	0	0	0	1 0	109	0	0	0 0	2	0	1	0 (	0	0	0	0	0 0	1	0	1 1	. 13	1 0	0	0 0	2	0	16	0 0	0	0		
inform_booking_attraction -	0	0 (	0 0	0	0	0	0	0 0	1	0	0	0 0	0	0	0	0 (	0	0	0	0	0 0	0	0	0 0	0	0	0	0 0	0	0	0	0 0	0	0		
inform_booking_hotel -	4	0 (	0 0	0	0	0	0	0 0	0	0	48	0 0	0	0	0	0 (	0	0	0	0	0 0	0	0	0 0	0	0	0	0 0	0	0	0	0 0	0	0		
inform_booking_restaurant -	0	3	0 0	0	0	0	0	0 0	0	0	0 4	42 0	0	0	0	0 (	0	0	0	0	0 0	0	0	0 0	0	0	0	0 0	0	0	0	0 0	0	0		
inform_hotel -	0	0	0 0	4	5	0	0	0 0	0	0	3	0 99	0	0	0	0 (	0	0	0	0	0 0	0	1	0 6	5 2	1	0	9 0	0	0	0	7 0	0	1		· 10²
inform_restaurant -	0	0 (	0 0	2	0	3	0	0 0	3	0	0	1 0	120	0	0	0 (	0	0	0	0	0 0	0	0	5 7	7 3	0	0	0 4	0	0	0	0 10	0	3		
		0 (	0 0	0	0	0	0	1 0	0	0	0	0 0	0	44	0	0 (	0	0	0	0	0 0	0	0	0 1	. 0	0	0	0 0	0	0	0	0 0	0	0		
inform_train -	0	0	0 0	0	0	0	0	0 0	2	0	0	0 0	0	0	136	0 (	0	0	0	0	1 3	0	0	0 4	1	. 0	0	0 1	0	20	0	0 0	0	2		
nobook_booking_hotel -	0	0	0 0	1	0	0	0	0 0	0	0	0	0 0	0	0	0	13 (	0	0	0	0	0 0	0	0	0 0	) 0	1	0	0 0	0	0	0	0 0	0	0		
nobook_booking_restaurant -			0 0	0	0	0	0	0 0	0	0	0	0 0	0	0	0	0 1	2 0	0	0	0	0 0	0	0	0 0	) 0	0	0	0 0	0	0	0	0 0	0	0		
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 ១ 2 nooffer_hotel -		0 (	0 0	0	1	0	0	0 0	0	0	0	0 0	0	0	0	0 (	0	12	1	0	0 0	0	0	0 0	) 0	0	0	0 0	0	0	0	0 0	0	0		
⊢ – nooffer_restaurant -					0	0	0	0 0	0	0	0	0 0	1	0	0	0 (	0	0	23	0	0 0	0	0	0 0	) 0	0	0	0 0	0	0	0	0 0	0	0		
	0	0 (	0 0	0	0	0	0	0 0	0	0	0	0 0	0	0	0	0 (	0 0	0	0	3	0 0	0	0	0 0	0	0	0	0 0	0	0	0	0 0	0	0		
	0	0 (	0 8	1	0	0	0	0 0	0	0	0	0 0	0	0	0	0 (	0 0	0	0	0 4	49 0	0	0	0 3	3 0	0	0	0 0	0	0	0	0 0	0	0		
_ offerbooked_train -		0 (	0 0	1	0	0	0	0 0	0	0	0	0 0	0	0	27	0 (	0	0	0	0	0 1	6 0	0	0 0	) 1	. 0	0	0 0	0	0	0	0 0	0	0		
recommend_attraction -						0	0	0 0	5	0	0	0 0	0	0	0	0 (	0 0	0	0	0	0 0	) 2	0	0 7	7 0	0	0	0 0	0	0	6	0 0	0	0		
- recommend_hotel -			0 0	0	0	0	0	0 0	0	0	0	0 1	2 0	0	0	0 (	0 0	0	0	0	0 0	0	1	0 2	2 0	0	0	0 0	0	0	0	3 0	0	0		
recommend_restaurant -	0	0 (	0 0	7	0	0	0	0 0	0	0	0	0 0	18	0	0	0 (	0 0	0	0	0	0 0	0	0	5 0	0	0	0	0 2	0	0	0	0 1	0	0		· 10¹
- reqmore_general -	0	0 (	0 0	79	0	0	0	6 3	3 4	0	2	0 0	5	2	5	0 (	0 0	0	0	0	0 1	. 6	0	0 14	1 <mark>7</mark> 6	1	0	1 2	0	3	0	0 0	1	5		
request_attraction -							0	0 0	) 1	0	0	0 1	0	0	0	0 (	0 0	0	0	0	0 0	) 2	0	0 0	) 18	8 0	0	0 0	0	0	1	0 0	0	0		
request_booking_hotel -						_	0	0 0	0	0	2	0 5	0	0	0	0 (	0 0	0	0	0	0 0	0	0	0 1	. 0	14	0	3 0	0	0	0	0 0	0	0		
request_booking_restaurant -					0	0	0	1 1	0	0	0	0 0	8	0	0	0 (	0 0	0	0	0	0 0	0	0	0 2	2 1	. 0	14	0 3	0	0	0	0 0	0	2		
request_hotel -			0 0	14	0	0	0	0 0	0	0	0	0 5	0	0	1	0 (	0 0	0	0	0	0 0	0	0	0 4	1 2	0	0	12 0	0	0	0	0 0	0	0		
' – request_restaurant -	0	0 (	0 0	15	0	0	0	0 0	2	0	0	0 0	15	0	0	0 (	0 0	0	0	0	0 0	0	0	4 1	2	0	1	0 26	0	0	0	0 0	0	0		
' – request_taxi -	0	0 (	0 0	0	0	0	0	0 0	5	0	0	0 0	0	4	0	0 (	0 0	0	0	0	0 0	0	0	0 2	2 2	0	0	0 0	22	0	0	0 0	0	0		
request_train -	0	0 (	0 0	14	0	0	0	0 0	) 1	0	0	0 1	0	0	34	0 (	0 0	0	0	0	0 0	0	0	0 9	) 2	0	0	0 0	0	56	0	0 0	2	0		
select_attraction -	0	0 (	0 0	0	0	0	0	0 0	7	0	0	0 0	0	0	0	0 (	0 0	0	0	0	0 0	0	0	0 0	) 1	. 0	0	0 0	0	0	1	0 0	0	0		
select_hotel -	0	0 (	0 0	0	1	0	0	0 0	0	0	1	0 1	0	0	0	0 (	0 0	0	0	0	0 0	0	0	0 0	0	0	0	1 0	0	0	0	0 0	0	0		
select_restaurant -	0	0 (	0 0	0	0	0	0	0 0	0	0	0	0 0	17	0	0	0 (	0 0	0	0	0	0 0	0	0	0 0	) 0	0	0	0 1	0	0	0	0 4	0	0		
select_train -	0	0 (	0 0	0	0	0	0	0 0	0	0	0	0 0	0	0	8	0 (	0 0	0	0	0	0 0	0	0	0 0	0 (	0	0	0 0	0	0	0	0 0	0	0		
welcome_general -	0	0 (	0 0	6	0	0	0 4	49 0	) 4	0	0	0 0	1	2	2	0 (	0 0	0	0	0	0 0	0	0	0 2	2 0	0	0	0 0	0	0	0	0 0	0	21		
welcome_general	<u>-</u>	- t	, , ≥, ,≤		<u> </u>		<u>.</u>	<u></u>	5 5	L L	<u> </u>	<del></del>		- <u>×</u>	Ľ	- t	- L	<u>-</u>		<u>.</u> 	<u> </u>		<u>-</u>	- t-	5 5	<u>-</u>		el -	×	 .⊑		 		<u> </u>		· 10 <sup>0</sup>
	action_book_hotel	action_book_restaurant	action book train	action_listen	_ book_booking_hotel	book_booking_restaurant	book_booking_train	bye_general	inform_attraction	inform_booking_attraction	inform_booking_hotel	inform_booking_restaurant inform_hotel	_ inform_restaurant	inform_taxi	inform_train	nobook_booking_hotel			nooffe	nooffer_train	offerbook_train offerbooked train	recommend_attraction	recommend_hotel	recommend_restaurant	request attraction	request_booking_hotel	request_booking_restaurant	request_hotel request_notel	request_taxi	request_train	select_attraction	select_notel select_restaurant	select_train	welcome_general		
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