







SearchSuggestionsFragment - job: CompletableJob + coroutineContext: CoroutineContext + searchSuggestionsViewModel: SearchSuggestionsViewModel + onCreate(savedInstanceState: Bundle?): Unit + onResume(): Unit + onPause(): Unit + onActivityCreated(savedInstanceState: Bundle?): Unit + onCreateView(inflater: LayoutInflater, container: ViewGroup?, savedInstanceState: Bund + onViewCreated(view: View, savedInstanceState: Bundle?): View? - buildEnableSearchSuggestionsSubtitle(): SpannableString RecyclerView SuggestionViewHolder SuggestionsAdapter - clickListener: (String) -> Unit - clickListener: (String) -> Unit - suggestions: List<SpannableStringBuilder> + suggestionText:: TextView - pendingJob: Job? + SuggestionViewHolder(itemView: View, clickListener: (String) -> Unit): Unit + bind(suggestion: SpannableStringBuilder): :Unit + SuggestionsAdapater(clickListener: (String) -> Unit) + refresh(suggestions: List<SpannableStringBuilder>: Unit + onBindViewHolder(holder: RecyclerView.ViewHolder, position: Int, payloads: MutableList-+ getItemCount(): Int + getItemViewType(position: Int): Int + onCreateViewHolder(parent: ViewGroup, viewType: Int): RecyclerView.ViewHolder

SearchSuggestionsPreferences

- context: Contextsettings: Settings
- preferences: SharedPreferences!
- + searchSuggestionsEnabled(): Boolean
- + hasUserToggledSearchSuggestions(): Boolean
- + userHasDismissedNoSuggestionsMessage(): Boolean
- + getSearchEngine(): SearchEngine
- + enableSearchSuggestions(): Unit
- + disableSearchSuggestions(): Unit
- + dismissNoSuggestionsMessage(): Unit

SearchSuggestionsFetcher

- job: CompletableJob
- + coroutineContext: CoroutineContext
- client: SearchSuggestionClient?
- httpClient: OkHttpClient
- fetchChannel: Channel<String>
- results: MutableLiveData<SuggestionResult>
- + results: LiveData<SuggestionResult>
- + canProvideSearchSuggestions: Boolean
- + SearchSuggestionsFetcher(searchEngine: SearchEngine): CoroutineScope
- + requestSuggestions(query: String): Unit
- + updateSearchEngine(searchEngine: SearchEngine): Unit
- getSuggestions(query: String): Job
- fetch(url: String): String?

SuggestionResult

- + query: String
- + suggestions: List<String>
- + SuggestionResult(query: String, suggestions: List<String>): Unit

