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agentchat.contrib.text_analyzer_agent

TextAnalyzerAgent Objects

```
class TextAnalyzerAgent(ConversableAgent)
```

(Experimental) Text Analysis agent, a subclass of `ConversableAgent` designed to analyze text as instructed.

`__init__`

```
def __init__(name="analyzer",
             system_message: Optional[str] = system_message,
             human_input_mode: Optional[str] = "NEVER",
             llm_config: Optional[Union[Dict, bool]] = None,
             **kwargs)
```

Arguments:

- `name str` - name of the agent.
- `system_message str` - system message for the ChatCompletion inference.
- `human_input_mode str` - This agent should NEVER prompt the human for input.
- `llm_config dict or False` - llm inference configuration. Please refer to [OpenAIWrapper.create](#) for available options. To disable llm-based auto reply, set to False.
- `**kwargs dict` - other kwargs in [ConversableAgent](#).

`analyze_text`

```
def analyze_text(text_to_analyze, analysis_instructions)
```

Analyzes the given text as instructed, and returns the analysis.

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