```
+----------------------------------------+
|   srsran::mac_paging                   |
|   _information_handler                 |
+----------------------------------------+
|                                        |
+----------------------------------------+
| + ~mac_paging_information              |
|   _handler()                           |
| + handle_paging_information()          |
+----------------------------------------+
                    △
                    |
+----------------------------------------+
|   srsran::mac_scheduler                |
|   _adapter                             |
+----------------------------------------+
|                                        |
+----------------------------------------+
| + ~mac_scheduler_adapter()             |
| + get_cell_rach_handler()              |
| + get_cell_control_info                |
|   _handler()                           |
+----------------------------------------+
                    △
                    |
+----------------------------------------+
|   srsran::srsran_scheduler             |
|   _adapter                             |
+----------------------------------------+
|                                        |
+----------------------------------------+
| + srsran_scheduler_adapter()           |
| + add_cell()                           |
| + remove_cell()                        |
| + handle_ue_creation                   |
|   _request()                           |
| + handle_ue_reconfiguration            |
|   _request()                           |
| + handle_ue_removal_request()          |
| + handle_ul_bsr_indication()           |
| + handle_ul_sched_command()            |
| + handle_dl_mac_ce_indication()        |
| + handle_dl_buffer_state               |
|   _update()                            |
|   and 7 more...                        |
+----------------------------------------+
```