

ORACLE

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# Oracle APEX Email Templates

Get the most out of Email Templates

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# Oracle APEX Email Templates

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- 1 Conditional Display
- 2 Including Images
- 3 Tabular Data
- 4 Tabular Data + Images

## Substitution Strings in Email Templates

- #SUBSTITUTION\_STRING#- By default, escapes reserved HTML characters
- #SUBSTITUTION\_STRING!**RAW**#- Preserves the original value and does not escape characters
- #SUBSTITUTION\_STRING!**ATTR**# - Escapes reserved characters in a HTML attribute context
- Refer for [documentation](#) for other escape filters

# APEX\_UTIL.WRAP.SEND\_MAIL

- All parameters are same as APEX\_MAIL.SEND, however it has one additional parameter p\_table\_placeholders

```
{
  'tables': [
    {
      'substitution_string': 'EMP_DATA_TABLE',
      'sql_query': 'select empno "Employee Number", ename "Employee Name" from emp where deptno = :DEPTNO',
      'bind_var_names': 'DEPTNO',
      'bind_var_values': '10',
      'limit_rows': '10',
      'no_data_found' : 'There are no employees for this department.',
      'more_data_found' : 'More employees for this department. Log into the application to see all employees.'
    }
  ]
}
```

# References

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- Introduction to Email templates – [blogpost](#)
- Conditional Display – [blogpost](#)
- Including Images – [blogpost](#)
- Including Tabular Data – [blogpost](#)
- GitHub link for APEX\_WRAP\_UTIL - <https://github.com/hari639/apex-util-wrap>
- CSS Support in Email Clients - <https://www.campaignmonitor.com/css/>
- Other helpful resources - <https://blog.mailtrap.io/>



# Q&A

Thank You

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