
PyAvia

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Contents

1	Modules	1
1.1	Core Modules	1
1.2	pyavia.aero	2
1.3	pyavia.solve	3
1.4	pyavia.struct	3
2	Copyright	5
3	Indices and Tables	7

1.1 Core Modules

1.1.1 Containers

Contents

<code>pyavia.core.containers.MultiBiDict</code>
<code>pyavia.core.containers.FortranArray</code>
<code>pyavia.core.containers.ValueRange</code>
<code>pyavia.core.containers.g_link</code>
<code>pyavia.core.containers.WtDirgraph</code>
<code>pyavia.core.containers.flatten</code>
<code>pyavia.core.containers.flatten_list</code>

Members

1.1.2 Units

Contents

<code>pyavia.core.units.UnitsError</code>
<code>pyavia.core.units.Units</code>
<code>pyavia.core.units.Dim</code>
<code>pyavia.core.units.add_base_unit</code>
<code>pyavia.core.units.add_unit</code>
<code>pyavia.core.units.base_unit</code>
<code>pyavia.core.units.get_conversion</code>

Continued on next page

Table 2 – continued from previous page

<code>pyavia.core.units.set_conversion</code>
<code>pyavia.core.units.similar_to</code>
<code>pyavia.core.units.</code> <code>total_temperature_convert</code>
<code>pyavia.core.units.make_total_temp</code>
<code>pyavia.core.units.from_ucose_super</code>
<code>pyavia.core.units.to_ucose_super</code>

Members

1.1.3 Utilities

Contents

<code>pyavia.core.util.kind_div</code>
<code>pyavia.core.util.force_type</code>
<code>pyavia.core.util.coax_type</code>
<code>pyavia.core.util.all_none</code>
<code>pyavia.core.util.all_not_none</code>
<code>pyavia.core.util.any_none</code>
<code>pyavia.core.util.bounded_by</code>
<code>pyavia.core.util.bracket_list</code>
<code>pyavia.core.util.line_pt</code>
<code>pyavia.core.util.linear_int_ext</code>
<code>pyavia.core.util.min_max</code>
<code>pyavia.core.util.monotonic</code>
<code>pyavia.core.util.strict_decrease</code>
<code>pyavia.core.util.strict_increase</code>
<code>pyavia.core.util.Switch</code>

Members

1.2 pyavia.aero

1.2.1 Contents

<code>pyavia.aero.Atmosphere</code>
<code>pyavia.aero.geo_alt_to_pot</code>
<code>pyavia.aero.pot_alt_to_geo</code>
<code>pyavia.aero.GasError</code>
<code>pyavia.aero.GasFlow</code>
<code>pyavia.aero.PerfectGasFlow</code>
<code>pyavia.aero.GasFlowWF</code>

1.2.2 Members

1.3 pyavia.solve

1.4 pyavia.struct

1.4.1 Contents

<code>pyavia.struct.mohr2d</code>
<code>pyavia.struct.sn_raithby</code>

1.4.2 Members

CHAPTER 2

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CHAPTER 3

Indices and Tables

- `genindex`
- `modindex`
- `search`