

Table 1

Key	Type	Description
<code>config</code>	list or string	Indicates the nested keys in a C-PAC pipeline configuration should configure a <code>NodeBlock</code> built from this function. If <code>config</code> is set to "None", then all other configuration-related entities must be specified from the root of the configuration.
<code>switch</code>	list or string	Indicates any keys that should evaluate to <code>True</code> for this <code>NodeBlock</code> to be active. A list of lists of strings indicates multiple switches that must all be <code>True</code> to run, and is currently only an option if <code>config</code> is set to "None".
<code>option_key</code>	list or string	Indicates the nested keys (starting at the nested key indicated by <code>config</code>) that should configure this <code>NodeBlock</code> .
<code>option_value</code>	list or string	Indicates values for which this <code>NodeBlock</code> should be active.
<code>name</code>	string	Used in the graph and logging to identify the <code>NodeBlock</code> and its component nodes.
<code>inputs</code>	list of (strings or tuples of strings)	<code>ResourcePool</code> keys indicating files needed for the <code>NodeBlock</code> 's functionality.
<code>outputs</code>	list or dictionary	<code>ResourcePool</code> keys indicating files generated or updated by the <code>NodeBlock</code> , optionally including metadata for the outputs' respective sidecars.