OOXML w:b (bold) tester: ST\_OnOff variants, rStyle-only cases, rStyle + inline overrides, and a linked style pair (paragraph+character) to verify behavior.

A) ST\_OnOff values for <w:b> on a run:

- w:b w:val=(w:val omitted): **Sample text**

- w:b w:val=true: **Sample text**

- w:b w:val=1: **Sample text**

- w:b w:val=on: **Sample text**

- w:b w:val=false: Sample text

- w:b w:val=0: Sample text

- w:b w:val=off: **Sample text**

B) rStyle-only cases (no inline <w:b>):

- rStyle='SD\_BoldChar' (should be bold): Sample via SD\_BoldChar

- rStyle='Strong' (built-in bold): **Sample via Strong**

- rStyle='SD\_PlainChar' (not bold): Sample via SD\_PlainChar

C) rStyle + inline <w:b> combinations (inline overrides style):

- rStyle='SD\_BoldChar' + <w:b w:val='0'> => expect NOT bold: Styled bold, overridden off

- rStyle='SD\_BoldChar' + <w:b w:val='1'> => expect bold: **Styled bold, reinforced on**

- rStyle='SD\_PlainChar' + <w:b w:val='on'> => expect bold: **Plain style, inline turns bold on**

- rStyle='Strong' + <w:b w:val='off'> => expect NOT bold: ****Strong style, explicit bold off****

- rStyle='Strong' + <w:b w:val='true'> => expect bold: ****Strong style, inline bold on****

D) Linked style (paragraph+character) demonstrations:

- rStyle='SD\_LinkedHeadingChar' (character side of linked pair) => expect bold: Linked Char style applied to run

- rStyle='SD\_LinkedHeadingChar' + <w:b w:val='0'> => expect NOT bold: Linked Char style overridden off

- pStyle='SD\_LinkedHeading' + inline <w:b w:val='0'>: Paragraph style makes text bold, but inline turns it off here

- pStyle='SD\_LinkedHeading' (no inline) => expect bold: All runs inherit bold from the paragraph style

Table examples (linked style + inline overrides):

|  |  |
| --- | --- |
| rStyle='SD\_LinkedHeadingChar' (no inline) | Should be bold |
| rStyle='SD\_LinkedHeadingChar' + w:b='0' | Should NOT be bold |