

Hicite Unit Tests

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1 refs.dtx

1.1 defcitegroup

Passed: \testregister ->

Test: $\{a\}\{\text{Prefix } a\}\{b\}\{\text{Prefix } b\}\{c\}\{\text{Prefix } c\}$
Exp: $\{a\}\{\text{Prefix } a\}\{b\}\{\text{Prefix } b\}\{c\}\{\text{Prefix } c\}$

Passed: \testregister ->

Test: $\{\text{pre-}a\}\{\text{Prefix } a\}\{\text{pre-}b\}\{\text{Prefix } b\}\{\text{pre-}c\}\{\text{Prefix } c\}$
Exp: $\{\text{pre-}a\}\{\text{Prefix } a\}\{\text{pre-}b\}\{\text{Prefix } b\}\{\text{pre-}c\}\{\text{Prefix } c\}$

2 cparse.dtx

2.1 Volume/Reporter/Page

Passed: AssertEqual

Test: 123
Exp: 123

Passed: AssertEqual

Test: F.3d
Exp: F.3d

Passed: AssertEqual

Test: 456
Exp: 456

Passed: AssertEqual

Test: 123
Exp: 123

Passed: AssertEqual

Test: F.3d
Exp: F.3d

Passed: AssertEqual

Test: 456
Exp: 456

Passed: AssertEqual

Test: 123
Exp: 123

Passed: AssertEqual

Test: U.S.C.
Exp: U.S.C.

Passed: AssertEqual

Test: S 456

```

Exp: |S 456|
      Passed: AssertEqual
Test: |123|
Exp: |123|
      Passed: AssertEqual
Test: |U.S.C.|
Exp: |U.S.C.|
      Passed: AssertEqual
Test: |S 456|
Exp: |S 456|
      Passed: AssertEqual
Test: |123|
Exp: |123|
      Passed: AssertEqual
Test: |F.3d|
Exp: |F.3d|
      Passed: AssertEqual
Test: |456|
Exp: |456|
      Test passed: AssertFalse: \@test \ifx \testyear \relax \fi
      Passed: \testyear ->
Test: |2000|
Exp: |2000|
      Passed: AssertEqual
Test: |123|
Exp: |123|
      Passed: AssertEqual
Test: |F.3d|
Exp: |F.3d|
      Passed: AssertEqual
Test: |456|
Exp: |456|
      Test passed: AssertFalse: \@test \ifx \testyear \relax \fi
      Passed: \testyear ->
Test: |2000|
Exp: |2000|
      Passed: AssertEqual
Test: |123|
Exp: |123|
      Passed: AssertEqual
Test: |U.S.C.|
Exp: |U.S.C.|
      Passed: AssertEqual
Test: |S 456|
Exp: |S 456|
      Test passed: AssertFalse: \@test \ifx \testyear \relax \fi
      Passed: \testyear ->
Test: |2000|
Exp: |2000|

```

Passed: AssertEqual
Test: 123
Exp: 123

Passed: AssertEqual
Test: U.S.C.
Exp: U.S.C.

Passed: AssertEqual
Test: S 456
Exp: S 456

Test passed: AssertFalse: \@test \ifx \testyear \relax \fi
Passed: \testyear ->
Test: 2000
Exp: 2000

Probably passed: AssertBox: \inline {thefda}
Test: the Food and Drug Administration (“FDA”)
Exp: the Food and Drug Administration (“FDA”)

Probably passed: AssertBox: \inline {thefda}
Test: the FDA
Exp: the FDA

3 names.dtx

3.1 Name Splitting

Passed: \hi@namesplit {Aristotle}\TestNameSplit
Test: Aristotle///
Exp: Aristotle///
Passed: \hi@namesplit {Aristotle Jr.}\TestNameSplit
Test: Aristotle//Jr.//
Exp: Aristotle//Jr.//

Passed: \hi@namesplit {Aristotle et al.}\TestNameSplit
Test: Aristotle///
Exp: Aristotle///
Passed: \hi@namesplit {Aristotle, Platonian Academy}\TestNameSplit
Test: Aristotle///Platonian Academy/
Exp: Aristotle///Platonian Academy/

Passed: \hi@namesplit {Aristotle III, Academy}\TestNameSplit
Test: Aristotle//III/Academy/
Exp: Aristotle//III/Academy/

Passed: \hi@namesplit {John Doe}\TestNameSplit
Test: John/Doe///
Exp: John/Doe///
Passed: \hi@namesplit {John Doe et al.}\TestNameSplit
Test: John/Doe///
Exp: John/Doe///
Passed: \hi@namesplit {John Doe II et al.}\TestNameSplit
Test: John/Doe/II///
Exp: John/Doe/II///
Passed: \hi@namesplit {John Doe II, Firm et al.}\TestNameSplit
Test: John/Doe/II/Firm/
Exp: John/Doe/II/Firm/

Exp: |John/Doe/II/Firm/\hi@etal |
Passed: \hi@namesplit {Georg von Trapp}\TestNameSplit
Test: |Georg/von Trapp///|
Exp: |Georg/von Trapp///|
Passed: \hi@namesplit {Georg von Trapp, Austria}\TestNameSplit
Test: |Georg/von Trapp//Austria/|
Exp: |Georg/von Trapp//Austria/|
Passed: \hi@namesplit {Georg von Trapp Jr., Austria}\TestNameSplit
Test: |Georg/von Trapp/Jr./Austria/|
Exp: |Georg/von Trapp/Jr./Austria/|
Passed: \hi@namesplit {Jane {Double Barrelled}}\TestNameSplit
Test: |Jane/Double Barrelled///|
Exp: |Jane/Double Barrelled///|
Passed: \hi@namesplit {Jane {Double Barrelled Jr.}}\TestNameSplit
Test: |Jane/Double Barrelled/Jr.//|
Exp: |Jane/Double Barrelled/Jr.//|
Passed: \hi@namesplit {Jane {Double Barrelled {bis}}}\TestNameSplit
Test: |Jane/Double Barrelled/bis//|
Exp: |Jane/Double Barrelled/bis//|
Passed: \hi@nameproc@inst {Federal Trade Commission}
Test: |Fed. Trade Comm'n|
Exp: |Fed. Trade Comm'n|
Passed: \hi@nameproc@person {John Q. Public}\TestNameprocPerson
Test: |John Q. Public/Public|
Exp: |John Q. Public/Public|
Passed: \hi@nameproc@person {John Q. Public et al.}\TestNameprocPerson
Test: |John Q. Public\hi@etal /Public\hi@etal |
Exp: |John Q. Public\hi@etal /Public\hi@etal |
Passed: \hi@nameproc@person {Martin Luther King Jr. et al.}\TestNameprocPerson
Test: |Martin Luther King Jr.\hi@etal /King\hi@etal |
Exp: |Martin Luther King Jr.\hi@etal /King\hi@etal |
Passed: \hi@nameproc@person {John Doe, United States Army}\TestNameprocPerson
Test: |John Doe, U.S. Army/Doe|
Exp: |John Doe, U.S. Army/Doe|

3.2 Name List Arrangement

Passed: \hi@kv@test ->
Test: |A|
Exp: |A|
Passed: \hi@kv@test ->
Test: |A\hi@namelist@and B|
Exp: |A\hi@namelist@and B|
Passed: \hi@kv@test ->
Test: |A\hi@namelist@comma B\hi@namelist@and C|
Exp: |A\hi@namelist@comma B\hi@namelist@and C|
Passed: \hi@kv@test ->
Test: |A\hi@namelist@comma B\hi@namelist@and C, \hi@namelist@insts Z|
Exp: |A\hi@namelist@comma B\hi@namelist@and C, \hi@namelist@insts Z|

```

    Passed: \hi@kv@test ->
Test: A\hi@namelist@comma B\hi@namelist@and C, \hi@namelist@insts Z\hi@namelist@and Y
Exp: A\hi@namelist@comma B\hi@namelist@and C, \hi@namelist@insts Z\hi@namelist@and Y

    Passed: \hi@kv@test ->
Test: \hi@namelist@insts Z\hi@namelist@and Y
Exp: \hi@namelist@insts Z\hi@namelist@and Y

    Passed: \hi@kv@test ->
Test: A\hi@namelist@comma B\hi@namelist@and C, \hi@namelist@insts Z\hi@namelist@and Y
Exp: A\hi@namelist@comma B\hi@namelist@and C, \hi@namelist@insts Z\hi@namelist@and Y

    Passed: \hi@kv@test ->
Test: A\hi@namelist@and B, \hi@namelist@insts Z
Exp: A\hi@namelist@and B, \hi@namelist@insts Z

    Passed: \hi@kv@test ->
Test: A\hi@namelist@comma B\hi@namelist@and C, \hi@namelist@insts Z\hi@namelist@and Y
Exp: A\hi@namelist@comma B\hi@namelist@and C, \hi@namelist@insts Z\hi@namelist@and Y

```

4 dates.dtx

```

    Passed: \hi@date@parse {!foobar baz}
Test: foobar baz
Exp: foobar baz

    Passed: \hi@date@parse {feb 15 2021}
Test: Feb. 15, 2021
Exp: Feb. 15, 2021

    Passed: \hi@date@parse {15 feb 2021}
Test: Feb. 15, 2021
Exp: Feb. 15, 2021

    Passed: \hi@date@parse {2021 15 feb}
Test: Feb. 15, 2021
Exp: Feb. 15, 2021

    Passed: \hi@date@parse {2021 feb 15}
Test: Feb. 15, 2021
Exp: Feb. 15, 2021

    Passed: \hi@date@parse {feb 15-20 2021}
Test: Feb. 15--20, 2021
Exp: Feb. 15--20, 2021

    Passed: \hi@date@parse {feb 2021}
Test: Feb. 2021
Exp: Feb. 2021

    Passed: \hi@date@parse {feb-april 2021}
Test: Feb.--Apr. 2021
Exp: Feb.--Apr. 2021

    Passed: \hi@date@parse {2021}
Test: 2021
Exp: 2021

    Passed: \hi@date@parse {2021-2022}
Test: 2021--2022
Exp: 2021--2022

```

Passed: \hi@date@parse {538 bc}

Test: 538 \BC |
Exp: 538 \BC |

Passed: \hi@date@parse {538 ad}

Test: \AD ~538 |
Exp: \AD ~538 |

Passed: \hi@date@parse {c 538 ad}

Test: c.~\AD ~538 |
Exp: c.~\AD ~538 |

Passed: \hi@date@parse {c 538 ace}

Test: c.~538 \ACE |
Exp: c.~538 \ACE |

Passed: \hi@date@parse {nd}

Test: n.d\@ . |
Exp: n.d\@ . |

Passed: \hi@date@parse {signed feb 15 2021}

Test: \hi@fn@dateprefix {signed} Feb. 15, 2021 |
Exp: \hi@fn@dateprefix {signed} Feb. 15, 2021 |

Passed: \hi@date@parse {{may} feb 15 2021}

Test: \hi@fn@dateprefix {may} Feb. 15, 2021 |
Exp: \hi@fn@dateprefix {may} Feb. 15, 2021 |

Passed: \hi@date@parse {signed into law feb 15 2021}

Test: \hi@fn@dateprefix {signed into law} Feb. 15, 2021 |
Exp: \hi@fn@dateprefix {signed into law} Feb. 15, 2021 |

Passed: \hi@date@parse [issued]{feb 15 2021}

Test: \hi@fn@dateprefix {issued} Feb. 15, 2021 |
Exp: \hi@fn@dateprefix {issued} Feb. 15, 2021 |

Passed: \hi@date@parse [issued]{filed feb 15 2021}

Test: \hi@fn@dateprefix {filed} Feb. 15, 2021 |
Exp: \hi@fn@dateprefix {filed} Feb. 15, 2021 |

5 xref.dtx

Probably passed: AssertBox: \footnote {a \hilabel {lbl} b}

Test: ⁴[a b] |
Exp: ⁴[a b] |

Passed: \WrittenText ->

Test: \newlabel{lbl}{{}{note }{4}{} } |
Exp: \newlabel{lbl}{{}{note }{4}{} } |

Passed: \hir@lbl ->

Test: {note }{} |
Exp: {note }{} |

Probably passed: AssertBox: \footnote {a \hilabel [discussion]{lbl} b}

Test: ⁴[a b] |
Exp: ⁴[a b] |

Passed: \WrittenText ->

Test: \newlabel{lbl}{{[discussion]}{note }{4}{} } |
Exp: \newlabel{lbl}{{[discussion]}{note }{4}{} } |

Passed: \hir@lbl ->
Test: `{note }{}`
Exp: `{note }{}`

Probably passed: AssertBox: \footnote {a \hiendlabel {lbl} b}
Test: `4[a b]`
Exp: `4[a b]`

Passed: \WrittenText ->
Test: `\newlabel{end:lbl}{notes }{4}}`
Exp: `\newlabel{end:lbl}{notes }{4}}`

Passed: \hir@lbl ->
Test: `{note }{}`
Exp: `{note }{}`

5.1 In Text

Probably passed: AssertBox: a \hilabel {lbl} b
Test: `a b`
Exp: `a b`

Passed: \WrittenText ->
Test: `\newlabel{lbl}{{text accompanying note }{4}}{}`
Exp: `\newlabel{lbl}{{text accompanying note }{4}}{}`

Passed: \hir@lbl ->
Test: `{text accompanying note }{}`
Exp: `{text accompanying note }{}`

Probably passed: AssertBox: a \hiendlabel {lbl} b
Test: `a b`
Exp: `a b`

Passed: \WrittenText ->
Test: `\newlabel{end:lbl}{{text accompanying notes }{3}}`
Exp: `\newlabel{end:lbl}{{text accompanying notes }{3}}`

Passed: \hir@lbl ->
Test: `{text accompanying note }{}`
Exp: `{text accompanying note }{}`

Probably passed: AssertBox: a \hitanlabel {lbl} b
Test: `a b`
Exp: `a b`

Passed: \WrittenText ->
Test: `\newlabel{lbl}{{note }{4}{ and accompanying text}}`
Exp: `\newlabel{lbl}{{note }{4}{ and accompanying text}}`

Passed: \hir@lbl ->
Test: `{note }{ and accompanying text}`
Exp: `{note }{ and accompanying text}`

Probably passed: AssertBox: a \hiendtanlabel {lbl} b
Test: `a b`
Exp: `a b`

Passed: \WrittenText ->
Test: `\newlabel{end:lbl}{{notes }{3}}`
Exp: `\newlabel{end:lbl}{{notes }{3}}`

Passed: \hir@lbl ->
Test: `{note }{ and accompanying text}`

Exp: $\{\text{note}\} \{ \text{ and accompanying text} \}$

5.2 Floats

Probably passed: AssertBox: a \hilabel {lbl} b

Test: $\left| \begin{array}{c} a \\ b \end{array} \right|$
Exp: $\left| \begin{array}{c} a \\ b \end{array} \right|$

Passed: \WrittenText ->

Test: $\backslash\text{newlabel}\{ \text{lbl} \} \{ \{ \{ \text{Figure} \} \{ 4 \} \{ \} \} \}$
Exp: $\backslash\text{newlabel}\{ \text{lbl} \} \{ \{ \{ \text{Figure} \} \{ 4 \} \{ \} \}$

Passed: \hir@lbl ->

Test: $\{ \text{Figure} \} \{ \}$
Exp: $\{ \text{Figure} \} \{ \}$

Probably passed: AssertBox: a \hiendlabel {lbl} b

Test: $\left| \begin{array}{c} a \\ b \end{array} \right|$
Exp: $\left| \begin{array}{c} a \\ b \end{array} \right|$

Passed: \WrittenText ->

Test: $\backslash\text{newlabel}\{ \text{end:lbl} \} \{ \{ \{ \text{Figures} \} \{ 4 \} \} \}$
Exp: $\backslash\text{newlabel}\{ \text{end:lbl} \} \{ \{ \{ \text{Figures} \} \{ 4 \} \}$

Passed: \hir@lbl ->

Test: $\{ \text{Figure} \} \{ \}$
Exp: $\{ \text{Figure} \} \{ \}$

5.3 Sections

Probably passed: AssertBox: a \hisectlabel [background]{lbl} b

Test: $\left| \begin{array}{c} a \\ b \end{array} \right|$
Exp: $\left| \begin{array}{c} a \\ b \end{array} \right|$

Passed: \WrittenText ->

Test: $\backslash\text{newlabel}\{ \text{lbl} \} \{ \{ \{ \text{background} \} \{ \text{Section} \} \{ \text{III.A} \} \{ \} \} \}$
Exp: $\backslash\text{newlabel}\{ \text{lbl} \} \{ \{ \{ \text{background} \} \{ \text{Section} \} \{ \text{III.A} \} \{ \} \}$

Passed: \hir@lbl ->

Test: $\{ \text{Section} \} \{ \}$
Exp: $\{ \text{Section} \} \{ \}$

Probably passed: AssertBox: a \hisectlabel [background]{lbl} b

Test: $\left| \begin{array}{c} a \\ b \end{array} \right|$
Exp: $\left| \begin{array}{c} a \\ b \end{array} \right|$

Passed: \WrittenText ->

Test: $\backslash\text{newlabel}\{ \text{lbl} \} \{ \{ \{ \text{background} \} \{ \text{Part} \} \{ \text{III} \} \{ \} \} \}$
Exp: $\backslash\text{newlabel}\{ \text{lbl} \} \{ \{ \{ \text{background} \} \{ \text{Part} \} \{ \text{III} \} \{ \} \}$

Passed: \hir@lbl ->

Test: $\{ \text{Part} \} \{ \}$
Exp: $\{ \text{Part} \} \{ \}$

Probably passed: AssertBox: a \hiendsectlabel {lbl} b

Test: $\left| \begin{array}{c} a \\ b \end{array} \right|$
Exp: $\left| \begin{array}{c} a \\ b \end{array} \right|$

Passed: \WrittenText ->

Test: $\backslash\text{newlabel}\{ \text{end:lbl} \} \{ \{ \{ \text{Sections} \} \{ \text{III.B} \} \} \}$
Exp: $\backslash\text{newlabel}\{ \text{end:lbl} \} \{ \{ \{ \text{Sections} \} \{ \text{III.B} \} \}$

Passed: \hir@lbl ->

Test: $\{ \text{Section} \} \{ \}$

Exp: |{Section }{|}

5.4 Parsing

Passed: \@this@page ->

Test: |{discussion}{\hi@fn@sig {infra}}{note 3 and accompanying text}|
Exp: |{discussion}{\hi@fn@sig {infra}}{note 3 and accompanying text}|

Passed: \@this@page ->

Test: |{discussion}{\hi@fn@sig {infra}}{note 3 and accompanying text}|
Exp: |{discussion}{\hi@fn@sig {infra}}{note 3 and accompanying text}|

Passed: \@this@page ->

Test: |{discussion}{\hi@fn@sig {infra}}{notes 3--5 and accompanying text}|
Exp: |{discussion}{\hi@fn@sig {infra}}{notes 3--5 and accompanying text}|

Passed: \@this@page ->

Test: |{discussion}{\hi@fn@sig {supra}}{notes 3--5 and accompanying text}|
Exp: |{discussion}{\hi@fn@sig {supra}}{notes 3--5 and accompanying text}|

5.5 Formatting

Probably passed: AssertBox: \fc@this

Test: |*infra* Section III|
Exp: |*infra* Section III|

Probably passed: AssertBox: \fc@this

Test: |discussion *supra* notes 2-3|
Exp: |discussion *supra* notes 2-3|

Probably passed: AssertBox: \fc@this

Test: |remarks *infra* Section III|
Exp: |remarks *infra* Section III|

Probably passed: AssertBox: \fc@this

Test: |remarks *supra* notes 2-3|
Exp: |remarks *supra* notes 2-3|

Probably passed: AssertBox: \fc@this

Test: |Section III|
Exp: |Section III|

Probably passed: AssertBox: \fc@this

Test: |discussion|
Exp: |discussion|

6 urls.dtx

The following should not produce overfull boxes. Also ensure that the links themselves work as expected.

http://www. google.com/ search?q= hello+world	http://www. google.com/ search?q=hello %20world %20how%20are %20you	http://www. google.com/ search?q= antidis establishment arianism
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7 parse.dtx

7.1 Citation Parts

Passed: \hi@pse@parse {ref}

Test: `\hi@pse@cite {\hi@pse@svr {ref}}`
Exp: `\hi@pse@cite {\hi@pse@svr {ref}}`

Passed: \hi@pse@parse {ref at 3}

Test: `\hi@pse@cite {\hi@pse@svr {ref}}\hi@pse@page {3}}`
Exp: `\hi@pse@cite {\hi@pse@svr {ref}}\hi@pse@page {3}}`

Passed: \hi@pse@parse {see 15 ref[opt] at 3 (paren1) (paren2)}

Test: `\hi@pse@cite {\hi@pse@svr {see 15 ref}}\hi@pse@opt {opt}\hi@pse@page {3}\hi@pse@paren {paren1}\hi@pse@paren {paren2}}`
Exp: `\hi@pse@cite {\hi@pse@svr {see 15 ref}}\hi@pse@opt {opt}\hi@pse@page {3}\hi@pse@paren {paren1}\hi@pse@paren {paren2}}`

7.2 Multiple Items

Passed: \hi@pse@parse {ref1; see ref2; ref3; but see ref4; ref5}

Test: `\hi@pse@cite {\hi@pse@svr {ref1}}\hi@pse@cite {\hi@pse@svr {see ref2}}\hi@pse@cite {\hi@pse@svr {ref3}}\hi@pse@cite {\hi@pse@svr {but see ref4}}\hi@pse@cite {\hi@pse@svr {ref5}}`
Exp: `\hi@pse@cite {\hi@pse@svr {ref1}}\hi@pse@cite {\hi@pse@svr {see ref2}}\hi@pse@cite {\hi@pse@svr {ref3}}\hi@pse@cite {\hi@pse@svr {but see ref4}}\hi@pse@cite {\hi@pse@svr {ref5}}`

7.3 Delimiters Inside Parentheticals

Passed: \hi@pse@parse {ref1 (paren (inside paren) more paren) (paren; with semicolon)}

Test: `\hi@pse@cite {\hi@pse@svr {ref1}}\hi@pse@paren {paren (inside paren) more paren}\hi@pse@paren {paren; with semicolon}}`
Exp: `\hi@pse@cite {\hi@pse@svr {ref1}}\hi@pse@paren {paren (inside paren) more paren}\hi@pse@paren {paren; with semicolon}}`

7.4 Signal, Volume, and Reference Parsing

Passed: \hi@pse@sigvolref {ref}\TestSVR

Test: `//ref`
Exp: `//ref`

Passed: \hi@pse@sigvolref {1 ref}\TestSVR

Test: `/1/ref`
Exp: `/1/ref`

Passed: \hi@pse@sigvolref {cf. 1 ref}\TestSVR

Test: `cf./1/ref`
Exp: `cf./1/ref`

Passed: \hi@pse@sigvolref {cf. ref}\TestSVR

Test: `cf.//ref`
Exp: `cf.//ref`

Passed: \hi@pse@sigvolref {see also also ref}\TestSVR

Test: `see also/also/ref`
Exp: `see also/also/ref`

8 pages.dtx

8.1 Formatting

Passed: \@format@pageno {15}

Test: 15
Exp: 15

Passed: \@format@pageno {15,,}

Test: 15
Exp: 15

Passed: \@format@pageno {15, 20}

Test: 15, 20
Exp: 15, 20

Passed: \@format@pageno {15,, 20}

Test: 15, 20
Exp: 15, 20

Passed: \@format@pageno {15-20, 25-30}

Test: 15--20, 25--30
Exp: 15--20, 25--30

Passed: \@format@pageno {115-120, 1425-1530}

Test: 115--20, 1425--530
Exp: 115--20, 1425--530

Passed: \@format@pageno {paragraph 15}

Test: para.\protect \nobreakspace {}15
Exp: para.\protect \nobreakspace {}15

Passed: \@format@pageno {paragraphs 15}

Test: para.\protect \nobreakspace {}15
Exp: para.\protect \nobreakspace {}15

Passed: \@format@pageno {paragraph 15-20}

Test: paras.\protect \nobreakspace {}15--20
Exp: paras.\protect \nobreakspace {}15--20

Passed: \@format@pageno {paragraph 15, 20}

Test: paras.\protect \nobreakspace {}15, 20
Exp: paras.\protect \nobreakspace {}15, 20

Passed: \@format@pageno {paragraph 15, at 25-30}

Test: para.\protect \nobreakspace {}15, at 25--30
Exp: para.\protect \nobreakspace {}15, at 25--30

Passed: \@format@pageno {paragraph 15/a1}

Test: para.\protect \nobreakspace {}15(a)\penalty \hi@psize@penaltysize (1)
Exp: para.\protect \nobreakspace {}15(a)\penalty \hi@psize@penaltysize (1)

Passed: \@format@pageno {paragraph 15/a1, /a2}

Test: para.\protect \nobreakspace {}15(a)\penalty \hi@psize@penaltysize (1), (a)\penalty
 \hi@psize@penaltysize (2)
Exp: para.\protect \nobreakspace {}15(a)\penalty \hi@psize@penaltysize (1), (a)\penalty
 \hi@psize@penaltysize (2)

Passed: \@format@pageno {paragraph 15/a1-/2}

Test: para.\protect \nobreakspace {}15(a)\penalty \hi@psize@penaltysize (1)--(2)
Exp: para.\protect \nobreakspace {}15(a)\penalty \hi@psize@penaltysize (1)--(2)

Passed: \@format@pageno {paragraph 15/a1, /a2-/3}

Test: para.\protect \nobreakspace {}15(a)\penalty \hi@psize@penaltysize (1), (a)\penalty \hi@psize@penaltysize (2)--(3)|

Exp: para.\protect \nobreakspace {}15(a)\penalty \hi@psize@penaltysize (1), (a)\penalty \hi@psize@penaltysize (2)--(3)|

Passed: \@format@pageno {paragraph 15, table 4-5, at 36}

Test: para.\protect \nobreakspace {}15, tbls.4--5, at 36|

Exp: para.\protect \nobreakspace {}15, tbls.4--5, at 36|

Passed: \@format@pageno {15 note 6}

Test: 15 n.6|

Exp: 15 n.6|

Passed: \@format@pageno {15 note 5, 6, 7}

Test: 15 nn.5, 6 \& 7|

Exp: 15 nn.5, 6 \& 7|

Passed: \@format@pageno {15 & note 5, 6, 7}

Test: 15 \& nn.5, 6 \& 7|

Exp: 15 \& nn.5, 6 \& 7|

Passed: \@format@pageno {S 5-6}

Test: \textsection \textsection \protect \nobreakspace {}5--6|

Exp: \textsection \textsection \protect \nobreakspace {}5--6|

Passed: \@format@pageno {P 5-6}

Test: \textparagraph \textparagraph \protect \nobreakspace {}5--6|

Exp: \textparagraph \textparagraph \protect \nobreakspace {}5--6|

Passed: \@format@pageno {-34/a}

Test: 34(a)|

Exp: 34(a)|

Passed: \@format@pageno {!A5}

Test: \hi@pgnum@raw A5|

Exp: \hi@pgnum@raw A5|

*Passed: \@format@pageno {*123-125}*

Test: *123--25|

Exp: *123--25|

8.2 Spacing

Probably passed: AssertBox: \def \@this@page {15}\hi@page@space {Title}

Test: |

Exp: |

Probably passed: AssertBox: \def \@this@page {15}\hi@page@space {Title 5}

Test: , at |

Exp: , at |

Probably passed: AssertBox: \def \@this@page {\hi@pgnum@raw A1}\hi@page@space {Title}

Test: |

Exp: |

Probably passed: AssertBox: \def \@this@page {\hi@pgnum@raw A1}\hi@page@space {Title 5}

Test: , at |

Exp: , at |

Probably passed: AssertBox: \def \@this@page {\textsection ~3}\hi@page@space {Title 5}

Test: |

Exp: |

Probably passed: AssertBox: \def \@this@page {para.~3}\hi@page@space {Title}

Test: |
Exp: |

Probably passed: AssertBox: \def \@this@page {para.~3}\hi@page@space {Title 5}

Test: |
Exp: |

Probably passed: AssertBox: \def \@this@page {para.~3}\hi@page@space {R.}

Test: | at |
Exp: | at |

Probably passed: AssertBox: \def \@this@page {3}\hi@page@space {R.}

Test: | at |
Exp: | at |

9 parens.dtx

9.1 Ordering

Passed: \hi@parens ->

Test: \@paren {\z@ }\{Zero}\@paren {\@ne }\{One}\@paren {\tw@ }\{Two}
Exp: \@paren {\z@ }\{Zero}\@paren {\@ne }\{One}\@paren {\tw@ }\{Two}

Passed: \hi@parens ->

Test: \@paren {\hi@paren@cite }\{generic}
Exp: \@paren {\hi@paren@cite }\{generic}

Passed: \hi@parens ->

Test: \@paren {\hi@paren@cite }\{generic}\@paren {\hi@paren@comment }\{\hi@fn@sig {discussed in}
 \clause {a}}
Exp: \@paren {\hi@paren@cite }\{generic}\@paren {\hi@paren@comment }\{\hi@fn@sig {discussed in}
 \clause {a}}

Passed: \hi@parens ->

Test: \@paren {\hi@paren@cite }\{generic}\@paren {\hi@paren@cite }\{quoting \clause {b}}\@paren
 {\hi@paren@comment }\{\hi@fn@sig {discussed in} \clause {a}}
Exp: \@paren {\hi@paren@cite }\{generic}\@paren {\hi@paren@cite }\{quoting \clause {b}}\@paren
 {\hi@paren@comment }\{\hi@fn@sig {discussed in} \clause {a}}

Passed: \hi@parens ->

Test: \@paren {\hi@paren@cite }\{generic}\@paren {\hi@paren@cite }\{quoting \clause {b}}\@paren
 {\hi@paren@comment }\{\hi@fn@sig {discussed in} \clause {a}}
Exp: \@paren {\hi@paren@cite }\{generic}\@paren {\hi@paren@cite }\{quoting \clause {b}}\@paren
 {\hi@paren@comment }\{\hi@fn@sig {discussed in} \clause {a}}

Passed: \TestDefer ->

Test: Deferred c
Exp: Deferred c

9.2 Deferred Notes

Probably passed: AssertBox: \hi@deferred@note@enditem

Test: |
Exp: |

Probably passed: AssertBox: \hi@deferred@note@endstring

Test: |
Exp: |

Probably passed: AssertBox: \hi@deferred@note@endnote

Test: |
Exp: |

Probably passed: AssertBox: \hi@deferred@note@enditem

Test: |⁵[abc]|
Exp: |⁵[abc]|

Probably passed: AssertBox: \hi@deferred@note@enditem

Test: |⁶[def]|
Exp: |⁶[def]|

Probably passed: AssertBox: \hi@deferred@note@enditem

Test: |
Exp: |

Probably passed: AssertBox: \hi@deferred@note@endstring

Test: |⁷[ghi]|
Exp: |⁷[ghi]|

Probably passed: AssertBox: \hi@deferred@note@enditem

Test: |
Exp: |

Probably passed: AssertBox: \hi@deferred@note@endstring

Test: |
Exp: |

Probably passed: AssertBox: \hi@deferred@note@endstring

Test: |
Exp: |

Probably passed: AssertBox: \hi@deferred@note@endnote

Test: |jkl mno|
Exp: |jkl mno|

9.3 Trailing Dots

Probably passed: AssertBox: \def \hi@parens {\@paren {\hi@paren@cite }{abc}}\hi@parens@show \if@hi@dot \else .\fi

Test: |(abc).|
Exp: |(abc).|

Probably passed: AssertBox: \def \hi@parens {\@paren {\hi@paren@cite }{abc.}}\hi@parens@show \if@hi@dot \else .\fi

Test: |(abc.).|
Exp: |(abc.).|

Probably passed: AssertBox: \def \hi@parens {\@paren {\hi@paren@comment }{abc}}\hi@parens@show \if@hi@dot \else .\fi

Test: |, abc.|
Exp: |, abc.|

Probably passed: AssertBox: \def \hi@parens {\@paren {\hi@paren@comment }{abc.}}\hi@parens@show \if@hi@dot \else .\fi

Test: |, abc.|
Exp: |, abc.|

Probably passed: AssertBox: \def \hi@parens {\@paren {\hi@paren@comment }{\emph {abc.}}\hi@dottrue }{\hi@parens@show \if@hi@dot \else .\fi

Test: |, abc.|
Exp: |, abc.|

10 toa.dtx

10.1 Aux File Writing

Probably passed: AssertBox: \c@page =5 \hi@addtotoa {ref}{15}

Test:
Exp:

Passed: \WrittenText ->

Test: \@writefile{toa}{\contentsline {hi@toa}{ref}{\v}{5}{\csname @roman\endcsname \c@page }{other:Other Source/s}}{}}
Exp: \@writefile{toa}{\contentsline {hi@toa}{ref}{\v}{5}{\csname @roman\endcsname \c@page }{other:Other Source/s}}{}}}

Probably passed: AssertBox: \c@page =5 \hi@addtotoa {ref}{15}

Test:
Exp:

Passed: \WrittenText ->

Test: \@writefile{toa}{\contentsline {hi@toa}{ref at 15}{\v}{5}{\csname @roman\endcsname \c@page }{other:Other Source/s}}{}}
Exp: \@writefile{toa}{\contentsline {hi@toa}{ref at 15}{\v}{5}{\csname @roman\endcsname \c@page }{other:Other Source/s}}{}}}

Probably passed: AssertBox: \hi@addtotoa {ref}{15}

Test:
Exp:

Passed: \WrittenText ->

Test:
Exp:

Probably passed: AssertBox: \hi@addtotoa {ref}{15}

Test:
Exp:

Passed: \WrittenText ->

Test:
Exp:

10.2 Aux File Reading

Passed: \PageTestResult ->

Test: {\hi@pg@ref }{\v}{5}{\csname @roman\endcsname \c@page }
Exp: {\hi@pg@ref }{\v}{5}{\csname @roman\endcsname \c@page }

Passed: \ListTestResult ->

Test: {ref}{other}{Other Source/s}
Exp: {ref}{other}{Other Source/s}

10.3 Canonicalization

Passed: \hi@toa@makesortable {ref}

Test: ABCDE...12FGHIJ
Exp: ABCDE...12FGHIJ

Passed: \hi@toa@makesortable {ref at 15/a2b}

Test: ABCDE...12FGHIJ...15A...2B
Exp: ABCDE...12FGHIJ...15A...2B

Passed: \hi@toa@makesortable {ref}

Test: KLMNO...25PQRST

Exp: |KLMNO...25PQRST|

10.4 Sublists

Probably passed: AssertBox: \hi@toa@sublist@show {stat}

Test: |Regulation|

Exp: |Regulation|

Probably passed: AssertBox: \hi@toa@sublist@show {stat}

Test: |Regulations|

Exp: |Regulations|

Probably passed: AssertBox: \hi@toa@sublist@show {stat}

Test: |Regulations and Treaty|

Exp: |Regulations and Treaty|

Probably passed: AssertBox: \hi@toa@sublist@show {stat}

Test: |Regulations, Treaty and Statute|

Exp: |Regulations, Treaty and Statute|

Probably passed: AssertBox: \hi@toa@sublist@show {stat}

Test: |Regulations, Treaties and Statute|

Exp: |Regulations, Treaties and Statute|

10.5 List Addition

Test passed: AssertFalse: \IfKnownList {hi@toa@list}

Test passed: AssertTrue: \IfKnownList {hi@toa@list}

Probably passed: AssertBox: \ShowList {hi@toa@list}{##1, }

Test: |refM,|

Exp: |refM,|

Probably passed: AssertBox: \hi@toa@sublist@show {list}

Test: |item|

Exp: |item|

Test passed: AssertTrue: \IfListContains {hi@toa@list}{refM}

Probably passed: AssertBox: \ShowList {hi@toa@list}{##1, }

Test: |refM,|

Exp: |refM,|

Probably passed: AssertBox: \hi@toa@sublist@show {list}

Test: |item|

Exp: |item|

Probably passed: AssertBox: \ShowList {hi@toa@list}{##1, }

Test: |refA, refM,|

Exp: |refA, refM,|

Probably passed: AssertBox: \hi@toa@sublist@show {list}

Test: |items|

Exp: |items|

Probably passed: AssertBox: \ShowList {hi@toa@list}{##1, }

Test: |refA, refI, refM,|

Exp: |refA, refI, refM,|

Probably passed: AssertBox: \hi@toa@sublist@show {list}

Test: |items and element|

Exp: |items and element|

Probably passed: AssertBox: \ShowList {hi@toa@list}{##1, }

Test: |refA, refI, refM,|

Exp: |refA, refI, refM, |
Probably passed: AssertBox: \hi@toa@sublist@show {list}
Test: |items and element|
Exp: |items and element|

10.6 Page Numbers and Star Counting

Passed: \hi@toa@usepg {ref}
Test: |ii|
Exp: |ii|

Passed: \hi@toa@refcount {ref}
Test: |1|
Exp: |1|

Passed: \the \everypar
Test: |
Exp: |

Passed: \hi@toa@usepg {ref}
Test: |ii--iii|
Exp: |ii--iii|

Passed: \hi@toa@refcount {ref}
Test: |2|
Exp: |2|

Passed: \the \everypar
Test: |
Exp: |

Passed: \hi@toa@usepg {ref}
Test: |ii--iii|
Exp: |ii--iii|

Passed: \hi@toa@refcount {ref}
Test: |3|
Exp: |3|

Passed: \the \everypar
Test: |
Exp: |

Passed: \hi@toa@usepg {ref}
Test: |ii--iv|
Exp: |ii--iv|

Passed: \hi@toa@refcount {ref}
Test: |4|
Exp: |4|

Stars should now show up at the start of every first test paragraph.

* *Passed: \the \everypar*
Test: |\StarMark \everypar {}|
Exp: |\StarMark \everypar {}|

Passed: \hi@toa@usepg {ref}
Test: |ii--iv, 4|
Exp: |ii--iv, 4|

Passed: \hi@toa@refcount {ref}
Test: |5|
Exp: |5|

* *Passed: \the \everypar*
Test: \StarMark \everypar {}
Exp: \StarMark \everypar {}
Passed: \hi@toa@usepg {ref}
Test: ii--iv, 4--5
Exp: ii--iv, 4--5
Passed: \hi@toa@refcount {ref}
Test: 6
Exp: 6

* *Passed: \the \everypar*
Test: \StarMark \everypar {}
Exp: \StarMark \everypar {}
Passed: \hi@toa@usepg {ref}
Test: ii--iv, 4--5, 7
Exp: ii--iv, 4--5, 7
Passed: \hi@toa@refcount {ref}
Test: 7
Exp: 7

* *Passed: \the \everypar*
Test: \StarMark \everypar {}
Exp: \StarMark \everypar {}
Passed: \hi@toa@usepg {ref}
Test: \PassimText
Exp: \PassimText
Passed: \hi@toa@usepg {ref}
Test: \PassimText
Exp: \PassimText
Passed: \hi@toa@usepg {ref}
Test: ii--iv, 4--5, 7
Exp: ii--iv, 4--5, 7

10.7 Formatting

Probably passed: AssertBox: \hbox {\hi@toa@brkpg {1--2, 3--4, 5}}
Test: 1-2, 3-4, 5
Exp: 1-2, 3-4, 5

The following can only be tested visually. Make sure that these look acceptable.

A . . . 1-2, 3, 4, 5	AB . . . 1-2, 3, 4, 5	ABC . . 1-2, 3, 4, 5	ABCD . . 1-2, 3, 4, 5
ABCDE . . 1-2, 3, 4, 5	ABCDEF . 1-2, 3, 4, 5	ABCDEFG . . 1-2, 3, 4, 5	ABCDEFGH . 1-2, 3, 4, 5

11 draw.dtx

11.1 Which

Passed: \hi@draw@which {sc,fc}
Test: fc
Exp: fc
Passed: \hi@draw@which {sc,fc}
Test: sc
Exp: sc

Probably passed: \hi@draw@which {isc,sc,fc}

Test: |sc|
Exp: |sc|

12 abbrevs.dtx

Probably passed: AssertBox: \hi@abbrev@journal {American University Law Review}\@iden

Test: |Am. U. L. Rev.|
Exp: |Am. U. L. Rev.|

Probably passed: AssertBox: \hi@abbrev@journal {Boston University Law Journal}\@iden

Test: |B.U. L.J.|
Exp: |B.U. L.J.|

Probably passed: AssertBox: \hi@abbrev@journal {American Law Weekly}\@iden

Test: |Am. L. Wkly.|
Exp: |Am. L. Wkly.|

Probably passed: AssertBox: \hi@abbrev@journal {American Lawyer}\@iden

Test: |Am. Law.|
Exp: |Am. Law.|

Probably passed: AssertBox: \hi@abbrev@journal {Law Weekly}\@iden

Test: |Law Wkly.|
Exp: |Law Wkly.|

Probably passed: AssertBox: \hi@abbrev@journal {California Law Review}\@iden

Test: |Calif. L. Rev.|
Exp: |Calif. L. Rev.|

Probably passed: AssertBox: \hi@abbrev@journal {California Law Review Online}\@iden

Test: |Calif. L. Rev. Online|
Exp: |Calif. L. Rev. Online|

Probably passed: AssertBox: \hi@abbrev@journal {Southern California Law Review}\@iden

Test: |S. Cal. L. Rev.|
Exp: |S. Cal. L. Rev.|

Probably passed: AssertBox: \hi@abbrev@pub {special revised edition}\@iden

Test: |spec. rev. ed.|
Exp: |spec. rev. ed.|

13 fonts.dtx

Probably passed: AssertBox: \UseFontFor {booktitle}{Book Title}

Test: |Book Title|
Exp: |Book Title|

Probably passed: AssertBox: \UseFontFor {booktitle}{Book Title}

Test: |BOOK TITLE|
Exp: |BOOK TITLE|

Probably passed: AssertBox: \UseFontFor {casefc}{Case Title}

Test: |Case Title|
Exp: |Case Title|

Probably passed: AssertBox: \UseFontFor {casefc}{Case Title}

Test: |Case Title|
Exp: |Case Title|

14 caseref.dtx

14.1 Short Name Utilities

Test passed: AssertTrue: \hi@iffirstwordcaps {HELLO}

Test passed: AssertFalse: \hi@iffirstwordcaps {Hello}

Passed: \hi@case@shortfmt {Test}

Test: Test

Exp: Test

Passed: \hi@case@shortfmt {Test, Inc.}

Test: Test

Exp: Test

Passed: \hi@case@shortfmt {Test USA, Inc.}

Test: Test

Exp: Test

Test passed: \hi@case@scorename {Wheaton}: 4000>0

Test passed: \hi@case@scorename {}: -10000<0

Test passed: \hi@case@scorename {Wheaton}: 4000>0

Test passed: \hi@case@scorename {Bank of America}: 3000>0

Test passed: \hi@case@scorename {FTC}: 2000>0

14.2 Name Formatting

14.2.1 Named Parties

Passed: \hi@kv@name ->

Test: \hi@fn@casefc {Wheaton\hi@versus Peters}

Exp: \hi@fn@casefc {Wheaton\hi@versus Peters}

Passed: \hi@kv@lname ->

Test: \hi@fn@casefc {Wheaton\hi@versus Peters}

Exp: \hi@fn@casefc {Wheaton\hi@versus Peters}

Passed: \hi@kv@aname ->

Test: \hi@fn@casefc {Wheaton\hi@versus Peters}

Exp: \hi@fn@casefc {Wheaton\hi@versus Peters}

Passed: \hi@kv@ainline ->

Test: \hi@fn@casesc {Wheaton}

Exp: \hi@fn@casesc {Wheaton}

Passed: \hi@kv@inline ->

Test: \hi@fn@casesc {Wheaton}

Exp: \hi@fn@casesc {Wheaton}

14.2.2 Ex Rel. Party

Passed: \hi@kv@name ->

Test: \hi@fn@casefc {Commonwealth\hi@case@exrel Wheaton\hi@versus Board of Trade}

Exp: \hi@fn@casefc {Commonwealth\hi@case@exrel Wheaton\hi@versus Board of Trade}

Passed: \hi@kv@lname ->

Test: \hi@fn@casefc {Commonwealth\hi@case@exrel Wheaton\hi@versus Board of Trade}

Exp: \hi@fn@casefc {Commonwealth\hi@case@exrel Wheaton\hi@versus Board of Trade}

Passed: \hi@kv@aname ->

Test: \hi@fn@casefc {Commonwealth\hi@case@exrel Wheaton\hi@versus Bd. of Trade}

Exp: \hi@fn@casefc {Commonwealth\hi@case@exrel Wheaton\hi@versus Bd. of Trade}

Passed: \hi@kv@ainline ->
Test: \hi@fn@casesc {Wheaton}
Exp: \hi@fn@casesc {Wheaton}

Passed: \hi@kv@inline ->
Test: \hi@fn@casesc {Wheaton}
Exp: \hi@fn@casesc {Wheaton}

14.2.3 Parties Only

Passed: \hi@kv@name ->
Test: \hi@fn@casefc {Federal Trade Commission\hi@versus Actavis, Inc.}\protect \@hi@dottrue
Exp: \hi@fn@casefc {Federal Trade Commission\hi@versus Actavis, Inc.}\protect \@hi@dottrue

Passed: \hi@kv@lname ->
Test: \hi@fn@casefc {Federal Trade Commission\hi@versus Actavis, Inc.}\protect \@hi@dottrue
Exp: \hi@fn@casefc {Federal Trade Commission\hi@versus Actavis, Inc.}\protect \@hi@dottrue

Passed: \hi@kv@aname ->
Test: \hi@fn@casefc {Fed. Trade Comm'n\hi@versus Actavis, Inc.}
Exp: \hi@fn@casefc {Fed. Trade Comm'n\hi@versus Actavis, Inc.}

Passed: \hi@kv@ainline ->
Test: \hi@fn@casesc {Fed. Trade Comm'n}
Exp: \hi@fn@casesc {Fed. Trade Comm'n}

Passed: \hi@kv@inline ->
Test: \hi@fn@casesc {Federal Trade Commission}
Exp: \hi@fn@casesc {Federal Trade Commission}

14.2.4 Parties Only, Capitalized Name

Passed: \hi@kv@name ->
Test: \hi@fn@casefc {FTC\hi@versus Actavis, Inc.}\protect \@hi@dottrue
Exp: \hi@fn@casefc {FTC\hi@versus Actavis, Inc.}\protect \@hi@dottrue

Passed: \hi@kv@lname ->
Test: \hi@fn@casefc {FTC\hi@versus Actavis, Inc.}\protect \@hi@dottrue
Exp: \hi@fn@casefc {FTC\hi@versus Actavis, Inc.}\protect \@hi@dottrue

Passed: \hi@kv@aname ->
Test: \hi@fn@casefc {FTC\hi@versus Actavis, Inc.}
Exp: \hi@fn@casefc {FTC\hi@versus Actavis, Inc.}

Passed: \hi@kv@ainline ->
Test: \hi@fn@casesc {Actavis}
Exp: \hi@fn@casesc {Actavis}

Passed: \hi@kv@inline ->
Test: \hi@fn@casesc {Actavis}
Exp: \hi@fn@casesc {Actavis}

14.2.5 Parties and User-Defined Inline

Passed: \hi@kv@name ->
Test: \hi@fn@casefc {FTC\hi@versus Actavis, Inc.}\protect \@hi@dottrue \hi@short@maybeshow
{actavis}{ (`\hi@fn@casesc {Actavis II}')\protect \@hi@dotfalse }
Exp: \hi@fn@casefc {FTC\hi@versus Actavis, Inc.}\protect \@hi@dottrue \hi@short@maybeshow
{actavis}{ (`\hi@fn@casesc {Actavis II}')\protect \@hi@dotfalse }

Passed: \hi@kv@lname ->
Test: \hi@fn@casefc {FTC\hi@versus Actavis, Inc.}\protect \@hi@dottrue
Exp: \hi@fn@casefc {FTC\hi@versus Actavis, Inc.}\protect \@hi@dottrue

Passed: \hi@kv@aname ->

Test: \hi@case@choosetullorainline {\hi@fn@casefc {FTC\hi@versus Actavis, Inc.}}{\hi@fn@casesc {Actavis II}}|

Exp: \hi@case@choosetullorainline {\hi@fn@casefc {FTC\hi@versus Actavis, Inc.}}{\hi@fn@casesc {Actavis II}}|

Passed: \hi@kv@ainline ->

Test: \hi@fn@casesc {Actavis II}|

Exp: \hi@fn@casesc {Actavis II}|

Passed: \hi@kv@inline ->

Test: \hi@fn@casesc {Actavis II}|

Exp: \hi@fn@casesc {Actavis II}|

14.2.6 Parties and Name

Passed: \hi@kv@name ->

Test: \hi@fn@casefc {FTC\hi@versus Actavis, Inc.} (\hi@fn@casefc {The Reverse Settlement Litigation})|

Exp: \hi@fn@casefc {FTC\hi@versus Actavis, Inc.} (\hi@fn@casefc {The Reverse Settlement Litigation})|

Passed: \hi@kv@lname ->

Test: \hi@fn@casefc {FTC\hi@versus Actavis, Inc.} (\hi@fn@casefc {The Reverse Settlement Litigation})|

Exp: \hi@fn@casefc {FTC\hi@versus Actavis, Inc.} (\hi@fn@casefc {The Reverse Settlement Litigation})|

Passed: \hi@kv@aname ->

Test: \hi@fn@casefc {FTC\hi@versus Actavis, Inc.} (\hi@fn@casefc {The Reverse Settlement Litig.})|

Exp: \hi@fn@casefc {FTC\hi@versus Actavis, Inc.} (\hi@fn@casefc {The Reverse Settlement Litig.})|

Passed: \hi@kv@inline ->

Test: \hi@fn@casesc {\hi@inline@the Reverse Settlement Litigation}|

Exp: \hi@fn@casesc {\hi@inline@the Reverse Settlement Litigation}|

Passed: \hi@kv@ainline ->

Test: \hi@fn@casesc {\hi@inline@the Reverse Settlement Litig.}|

Exp: \hi@fn@casesc {\hi@inline@the Reverse Settlement Litig.}|

14.2.7 Name Only, with Prefix

Passed: \hi@kv@name ->

Test: \hi@fn@caseproc {In re} \hi@fn@casefc {Wands}|

Exp: \hi@fn@caseproc {In re} \hi@fn@casefc {Wands}|

Passed: \hi@kv@lname ->

Test: \hi@fn@casefc {Wands}, \hi@fn@caseproc {In re}|

Exp: \hi@fn@casefc {Wands}, \hi@fn@caseproc {In re}|

Passed: \hi@kv@aname ->

Test: \hi@fn@caseproc {In re} \hi@fn@casefc {Wands}|

Exp: \hi@fn@caseproc {In re} \hi@fn@casefc {Wands}|

Passed: \hi@kv@inline ->

Test: \hi@fn@casesc {Wands}|

Exp: \hi@fn@casesc {Wands}|

Passed: \hi@kv@ainline ->

Test: \hi@fn@casesc {Wands}|

Exp: \hi@fn@casesc {Wands}

14.2.8 Name Only, with Prefix and The

Passed: \hi@kv@name ->

Test: \hi@fn@caseproc {In re} \hi@fn@casefc {The United States Ship}

Exp: \hi@fn@caseproc {In re} \hi@fn@casefc {The United States Ship}

Passed: \hi@kv@lname ->

Test: \hi@fn@casefc {The United States Ship}, \hi@fn@caseproc {In re}

Exp: \hi@fn@casefc {The United States Ship}, \hi@fn@caseproc {In re}

Passed: \hi@kv@aname ->

Test: \hi@fn@caseproc {In re} \hi@fn@casefc {The U.S. Ship}

Exp: \hi@fn@caseproc {In re} \hi@fn@casefc {The U.S. Ship}

Passed: \hi@kv@inline ->

Test: \hi@fn@casesc {The United States Ship}

Exp: \hi@fn@casesc {The United States Ship}

Passed: \hi@kv@ainline ->

Test: \hi@fn@casesc {The U.S. Ship}

Exp: \hi@fn@casesc {The U.S. Ship}

14.2.9 Name Only, with The

Passed: \hi@kv@name ->

Test: \hi@fn@casefc {\hi@inline@the Slaughter-House Cases}

Exp: \hi@fn@casefc {\hi@inline@the Slaughter-House Cases}

Passed: \hi@kv@lname ->

Test: \hi@fn@casefc {Slaughter-House Cases}, \hi@fn@casefc {The}

Exp: \hi@fn@casefc {Slaughter-House Cases}, \hi@fn@casefc {The}

Passed: \hi@kv@aname ->

Test: \hi@fn@casefc {The Slaughter-House Cases}

Exp: \hi@fn@casefc {The Slaughter-House Cases}

Passed: \hi@kv@inline ->

Test: \hi@fn@casesc {\hi@inline@the Slaughter-House Cases}

Exp: \hi@fn@casesc {\hi@inline@the Slaughter-House Cases}

Passed: \hi@kv@ainline ->

Test: \hi@fn@casesc {\hi@inline@the Slaughter-House Cases}

Exp: \hi@fn@casesc {\hi@inline@the Slaughter-House Cases}

14.3 Nominative Reporters

Passed: \hi@kv@rep ->

Test: U.S. (8 Wheat.)

Exp: U.S. (8 Wheat.)

14.4 Date Parenthetical

Passed: \hi@parens ->

Test: \@paren {\hi@paren@date }{1900}

Exp: \@paren {\hi@paren@date }{1900}

Passed: \hi@parens ->

Test: \@paren {\hi@paren@date }{\hi@casedoc@date } \@paren {\hi@paren@casedocdocket }{\hi@casedoc@docket }

Exp: \@paren {\hi@paren@date }{\hi@casedoc@date }\@paren {\hi@paren@casedocdocket }{\hi@casedoc@docket }

Passed: \hi@parens ->

Test: \@paren {\hi@paren@date }{\hi@casedoc@date }
Exp: \@paren {\hi@paren@date }{\hi@casedoc@date }

14.5 Reference Citation Tests

Probably passed: AssertBox: \note {fsu}

Test: ⁸[Bd. of Educ. *ex rel.* Bd. of Trs. v. Am. Bioscience, Inc., 333 F.3d 1330 (Fed. Cir. 2003).]
Exp: ⁸[Bd. of Educ. *ex rel.* Bd. of Trs. v. Am. Bioscience, Inc., 333 F.3d 1330 (Fed. Cir. 2003).]

Probably passed: AssertBox: \inline {wheaton}

Test: *Wheaton v. Peters*
Exp: *Wheaton v. Peters*

Probably passed: AssertBox: \note {wheaton}

Test: ⁹[*Wheaton v. Peters*, 33 U.S. (8 Pet.) 591 (1834).]
Exp: ⁹[*Wheaton v. Peters*, 33 U.S. (8 Pet.) 591 (1834).]

Probably passed: AssertBox: \note {wheaton-brief at 5}

Test: ¹⁰[Brief for Appellant at 5, *Wheaton*, 33 U.S. (8 Pet.) 591 (Jan. 1, 1833) (No. 12-34).]
Exp: ¹⁰[Brief for Appellant at 5, *Wheaton*, 33 U.S. (8 Pet.) 591 (Jan. 1, 1833) (No. 12-34).]

14.6 Procedural Phrases

Passed: \hi@abbrev@expl {certiorari denied}

Test: cert. denied,
Exp: cert. denied,

Passed: \hi@abbrev@expl {certiorari denied,}

Test: cert. denied,
Exp: cert. denied,

Passed: \hi@abbrev@expl {cert. denied}

Test: cert. denied,
Exp: cert. denied,

Passed: \hi@abbrev@expl {cert. denied,}

Test: cert. denied,
Exp: cert. denied,

Probably passed: AssertBox: \note {unocal-dct}

Test: ¹¹[*Oil Co. v. Atlantic*, 34 F. Supp. 2d 1208 (C.D. Cal. 1998), *aff'd*, 208 F.3d 989 (Fed. Cir. 2000).]
Exp: ¹¹[*Oil Co. v. Atlantic*, 34 F. Supp. 2d 1208 (C.D. Cal. 1998), *aff'd*, 208 F.3d 989 (Fed. Cir. 2000).]

Probably passed: AssertBox: \tiny \note {unocal-rf-dct}

Test: ¹²[*Oil Co. v. Atl. Richfield*, 34 F. Supp. 2d 1208 (C.D. Cal. 1998), *aff'd sub nom.* *Oil Co. v. Atlantic*, 208 F.3d 989 (Fed. Cir. 2000).]
Exp: ¹²[*Oil Co. v. Atl. Richfield*, 34 F. Supp. 2d 1208 (C.D. Cal. 1998), *aff'd sub nom.* *Oil Co. v. Atlantic*, 208 F.3d 989 (Fed. Cir. 2000).]

Probably passed: AssertBox: \note {unocal-rf-rd-dct}

Test: ¹³[*Oil Co. v. Atl. Richfield*, 34 F. Supp. 2d 1208 (C.D. Cal. 1998), *reh'g denied*, 208 F.3d 989 (Fed. Cir. 2000).]
Exp: ¹³[*Oil Co. v. Atl. Richfield*, 34 F. Supp. 2d 1208 (C.D. Cal. 1998), *reh'g denied*, 208 F.3d 989 (Fed. Cir. 2000).]

Probably passed: AssertBox: \note {plessy}

Test: ¹⁴[*Plessy v. Ferguson*, 163 U.S. 537 (1896), *overruled by* *Brown v. Bd. of Educ. of Topeka*, 347 U.S. 483 (1954).]
Exp: ¹⁴[*Plessy v. Ferguson*, 163 U.S. 537 (1896), *overruled by* *Brown v. Bd. of Educ. of Topeka*, 347 U.S. 483 (1954).]

15 statrefs.dtx

Probably passed: AssertBox: \note {271 at /b}

Test: $\left|^{15}[35 \text{ U.S.C. } \S 271(\text{b}).]\right|$
Exp: $\left|^{15}[35 \text{ U.S.C. } \S 271(\text{b}).]\right|$

16 bookrefs.dtx

16.1 Publication Parenthetical

Passed: \hi@book@paren ->

Test: $\left| \right|$
Exp: $\left| \right|$

Passed: \hi@book@paren ->

Test: $\left| \backslash \text{hi@parens@add } \backslash \text{hi@paren@date } \{ \backslash \text{hi@pstruct@use } \{ \text{year} \} \} \right|$
Exp: $\left| \backslash \text{hi@parens@add } \backslash \text{hi@paren@date } \{ \backslash \text{hi@pstruct@use } \{ \text{year} \} \} \right|$

Passed: \hi@book@paren ->

Test: $\left| \backslash \text{hi@parens@add } \backslash \text{hi@paren@date } \{ 3\text{d ed. } \backslash \text{hi@pstruct@use } \{ \text{year} \} \} \right|$
Exp: $\left| \backslash \text{hi@parens@add } \backslash \text{hi@paren@date } \{ 3\text{d ed. } \backslash \text{hi@pstruct@use } \{ \text{year} \} \} \right|$

Passed: \hi@book@paren ->

Test: $\left| \backslash \text{hi@parens@add } \backslash \text{hi@paren@date } \{ \text{Doubleday, 3d ed. } \backslash \text{hi@pstruct@use } \{ \text{year} \} \} \right|$
Exp: $\left| \backslash \text{hi@parens@add } \backslash \text{hi@paren@date } \{ \text{Doubleday, 3d ed. } \backslash \text{hi@pstruct@use } \{ \text{year} \} \} \right|$

Passed: \hi@book@paren ->

Test: $\left| \backslash \text{hi@parens@add } \backslash \text{hi@paren@date } \{ \text{E E} \backslash \text{hi@namelist@and F F eds., Doubleday, 3d ed. } \backslash \text{hi@pstruct@use } \{ \text{year} \} \} \right|$
Exp: $\left| \backslash \text{hi@parens@add } \backslash \text{hi@paren@date } \{ \text{E E} \backslash \text{hi@namelist@and F F eds., Doubleday, 3d ed. } \backslash \text{hi@pstruct@use } \{ \text{year} \} \} \right|$

Passed: \hi@book@paren ->

Test: $\left| \backslash \text{hi@parens@add } \backslash \text{hi@paren@date } \{ \text{E E} \backslash \text{hi@namelist@and F F trans., Doubleday, 3d ed. } \backslash \text{hi@pstruct@use } \{ \text{year} \} \} \right|$
Exp: $\left| \backslash \text{hi@parens@add } \backslash \text{hi@paren@date } \{ \text{E E} \backslash \text{hi@namelist@and F F trans., Doubleday, 3d ed. } \backslash \text{hi@pstruct@use } \{ \text{year} \} \} \right|$

Passed: \hi@book@paren ->

Test: $\left| \backslash \text{hi@parens@add } \backslash \text{hi@paren@date } \{ \text{E E} \backslash \text{hi@namelist@and F F trans., Doubleday, 3d ed., forthcoming } \backslash \text{hi@pstruct@use } \{ \text{year} \} \} \right|$
Exp: $\left| \backslash \text{hi@parens@add } \backslash \text{hi@paren@date } \{ \text{E E} \backslash \text{hi@namelist@and F F trans., Doubleday, 3d ed., forthcoming } \backslash \text{hi@pstruct@use } \{ \text{year} \} \} \right|$

Passed: \hi@book@paren ->

Test: $\left| \backslash \text{hi@parens@add } \backslash \text{hi@paren@date } \{ \text{Cong. Rsch. Serv., Report No. A12345} \} \right|$
Exp: $\left| \backslash \text{hi@parens@add } \backslash \text{hi@paren@date } \{ \text{Cong. Rsch. Serv., Report No. A12345} \} \right|$

Passed: \hi@book@paren ->

Test: $\left| \backslash \text{hi@parens@add } \backslash \text{hi@paren@date } \{ \text{Cong. Rsch. Serv., Report No. A12345, } \backslash \text{hi@pstruct@use } \{ \text{year} \} \} \right|$
Exp: $\left| \backslash \text{hi@parens@add } \backslash \text{hi@paren@date } \{ \text{Cong. Rsch. Serv., Report No. A12345, } \backslash \text{hi@pstruct@use } \{ \text{year} \} \} \right|$

17 artrefs.dtx

17.1 Article Dates

Probably passed: AssertBox: \note {jrnartyearonly}

Test: $\left|^{16}[\text{A B, Year Only Article, 2014 J.L. 123.}]\right|$

Exp: ¹⁶[A B, *Year Only Article*, 2014 J.L. 123.]
Probably passed: AssertBox: \note {jrnartyearvol}
Test: ¹⁷[C D, *Same Year and Volume Article*, 2014 J.L. 123.]
Exp: ¹⁷[C D, *Same Year and Volume Article*, 2014 J.L. 123.]
Probably passed: AssertBox: \note {procartyearonly}
Test: ¹⁸[A B, *Year Only Article*, in 2014 PROC. L. no. 15.]
Exp: ¹⁸[A B, *Year Only Article*, in 2014 PROC. L. no. 15.]
Probably passed: AssertBox: \note {procartyearvol}
Test: ¹⁹[C D, *Same Year and Volume Article*, 2014 PROC. L. no. 15.]
Exp: ¹⁹[C D, *Same Year and Volume Article*, 2014 PROC. L. no. 15.]

17.2 Manuscript

Probably passed: AssertBox: \inline {testmanuscript}
Test: |John Doe|
Exp: |John Doe|
Probably passed: AssertBox: \note {testmanuscript}
Test: ²⁰[John Doe, My Diary (Jan. 1, 2021) (unpublished manuscript).]
Exp: ²⁰[John Doe, My Diary (Jan. 1, 2021) (unpublished manuscript).]
Probably passed: AssertBox: \inline {testmanuscript}
Test: |Doe|
Exp: |Doe|

18 bookparams.dtx

Probably passed: AssertBox: \note {a}
Test: ²¹[A A, TITLE (3d ed. 2020).]
Exp: ²¹[A A, TITLE (3d ed. 2020).]
Probably passed: AssertBox: \note {b}
Test: ²²[B B, TITLE (rev. 3, spec. ed. 2020).]
Exp: ²²[B B, TITLE (rev. 3, spec. ed. 2020).]
Probably passed: AssertBox: \note {c-d}
Test: ²³[COMPILATION (C C & D D eds., 2020).]
Exp: ²³[COMPILATION (C C & D D eds., 2020).]
Passed: \hi@kv@number ->
Test: |11|
Exp: |11|
Passed: \hi@kv@publisher ->
Test: |
Exp: |
Passed: \hi@kv@number ->
Test: |No. 12345|
Exp: |No. 12345|
Passed: \hi@kv@publisher ->
Test: |Cong. Rsch. Serv.|
Exp: |Cong. Rsch. Serv.|
Passed: \hi@kv@number ->
Test: |No. 12345|
Exp: |No. 12345|

Passed: \hi@kv@publisher ->
Test: Cong. Rsch. Serv.
Exp: Cong. Rsch. Serv.

Passed: \hi@kv@edtype ->
Test: eds. \& trans.
Exp: eds. \& trans.

19 abbrev.dtx

Passed: \abb@abbrev {test}{Company}
Test: Co.
Exp: Co.

Passed: \abb@abbrev {test}{The Company}
Test: The Co.
Exp: The Co.

Passed: \abb@abbrev {test}{Company Treasure}
Test: Co. Treasure
Exp: Co. Treasure

Passed: \abb@abbrev {test}{The Company Treasure}
Test: The Co. Treasure
Exp: The Co. Treasure

Passed: \abb@abbrev {test}{The Companying Art}
Test: The Companying Art
Exp: The Companying Art

Passed: \abb@abbrev {test}{Companying Art}
Test: Companying Art
Exp: Companying Art

Passed: \abb@abbrev {test}{AcCompany Art}
Test: AcCompany Art
Exp: AcCompany Art

Passed: \abb@abbrev {test}{An AcCompany Art}
Test: An AcCompany Art
Exp: An AcCompany Art

Passed: \abb@abbrev {test}{An Ac{}Company Art}
Test: An Ac{}Co. Art
Exp: An Ac{}Co. Art

Passed: \abb@abbrev {test}{Big Company}
Test: BigCo.
Exp: BigCo.

Passed: \abb@abbrev {test}{The Big Company}
Test: The BigCo.
Exp: The BigCo.

Passed: \abb@abbrev {test}{The Big Company Treasure}
Test: The BigCo. Treasure
Exp: The BigCo. Treasure

Passed: \abb@abbrev {test}{The Big Company's Treasure}
Test: The BigCo.'s Treasure
Exp: The BigCo.'s Treasure

```

    Passed: \abb@abbrev {test}{The Big Company-Treasure}
Test: The BigCo.-Treasure|
Exp: The BigCo.-Treasure|

    Passed: \abb@abbrev {test}{Really Big Company}
Test: R.B. Co.|
Exp: R.B. Co.|

    Passed: \abb@abbrev {test}{The Really Big Company Treasure}
Test: The R.B. Co. Treasure|
Exp: The R.B. Co. Treasure|

    Passed: \abb@abbrev {test}{Big Company Machines}
Test: B.C.M.|
Exp: B.C.M.|

    Passed: \abb@abbrev {test}{The Big Company Machines}
Test: The B.C.M.|
Exp: The B.C.M.|

    Passed: \abb@abbrev {test}{The Big Company Machines Works}
Test: The B.C.M. Works|
Exp: The B.C.M. Works|

    Passed: \abb@abbrev {test}{The Big Company Machinesys}
Test: The BigCo. Machinesys|
Exp: The BigCo. Machinesys|

    Passed: \abb@abbrev {test}{Enormous Example}
Test: Really Big Ex.|
Exp: Really Big Ex.|

macro:->{First Company}{FiComp.}
    Passed: \abb@abbrev {test}{First Company}
Test: FiComp.|
Exp: FiComp.|

    Passed: \abb@abbrev {test}{First Company Treasure}
Test: FiComp. Treasure|
Exp: FiComp. Treasure|

    Passed: \abb@abbrev {test}{The First Company}
Test: The First Co.|
Exp: The First Co.|

    Passed: \abb@abbrev {test}{The First Company Treasure}
Test: The First Co. Treasure|
Exp: The First Co. Treasure|

```

391 tests performed. All tests passed.