

# 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:**  $\{\text{pre-}a\}\{\text{Prefix } a\}\{\text{pre-}b\}\{\text{Prefix } b\}\{\text{pre-}c\}\{\text{Prefix } c\}$

### 1.2 TOA Categories

*Passed: \hi@toacat@get {garcia}*

**Test:**  $\text{case:Case/s}$   
**Exp:**  $\text{case:Case/s}$

*Passed: \hi@toacat@get {dc-comics}*

**Test:**  $\text{other:Other Source/s}$   
**Exp:**  $\text{other:Other Source/s}$

*Passed: \hi@toacat@get {faceoff}*

**Test:**  $\text{m:Motion Picture/s}$   
**Exp:**  $\text{m:Motion Picture/s}$

*Passed: \catlist ->*

**Test:**  $\text{case, const, edict, m, other}$   
**Exp:**  $\text{case, const, edict, m, other}$

## 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: |$ 456|
Exp: |$ 456|
      Passed: AssertEqual
Test: |123|
Exp: |123|
      Passed: AssertEqual
Test: |U.S.C.|
Exp: |U.S.C.|
      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|
      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: $ 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: $ 456|
Exp: $ 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////\hi@etal|
Exp: Aristotle////\hi@etal|

```

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///\hi@etal |  
**Exp:** John/Doe///\hi@etal |

Passed: \hi@namesplit {John Doe II et al.}\TestNameSplit  
**Test:** John/Doe/II//\hi@etal |  
**Exp:** John/Doe/II//\hi@etal |

Passed: \hi@namesplit {John Doe II, Firm et al.}\TestNameSplit  
**Test:** John/Doe/II/Firm/\hi@etal |  
**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:**  $\left| \begin{smallmatrix} 4 \\ a \end{smallmatrix} \begin{smallmatrix} b \\ \end{smallmatrix} \right|$   
**Exp:**  $\left| \begin{smallmatrix} 4 \\ a \end{smallmatrix} \begin{smallmatrix} b \\ \end{smallmatrix} \right|$

*Passed: \WrittenText ->*

**Test:**  $\left| \backslash\mathrm{newlabel}\{\mathrm{lbl}\}\{\{\}\}\{\mathrm{note} \}\{4\}\{\}\} \right|$   
**Exp:**  $\left| \backslash\mathrm{newlabel}\{\mathrm{lbl}\}\{\{\}\}\{\mathrm{note} \}\{4\}\{\}\} \right|$

*Passed: \hir@lbl ->*

**Test:**  $\left| \{\mathrm{note} \}\{\} \right|$   
**Exp:**  $\left| \{\mathrm{note} \}\{\} \right|$

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

**Test:**  $\left| \begin{smallmatrix} 4 \\ a \end{smallmatrix} \begin{smallmatrix} b \\ \end{smallmatrix} \right|$   
**Exp:**  $\left| \begin{smallmatrix} 4 \\ a \end{smallmatrix} \begin{smallmatrix} b \\ \end{smallmatrix} \right|$

*Passed: \WrittenText ->*

**Test:**  $\left| \backslash\mathrm{newlabel}\{\mathrm{lbl}\}\{\{\mathrm{discussion}\}\}\{\mathrm{note} \}\{4\}\{\}\} \right|$   
**Exp:**  $\left| \backslash\mathrm{newlabel}\{\mathrm{lbl}\}\{\{\mathrm{discussion}\}\}\{\mathrm{note} \}\{4\}\{\}\} \right|$

*Passed: \hir@lbl ->*

**Test:**  $\left| \{\mathrm{note} \}\{\} \right|$   
**Exp:**  $\left| \{\mathrm{note} \}\{\} \right|$

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

**Test:**  $\left| \begin{smallmatrix} 4 \\ a \end{smallmatrix} \begin{smallmatrix} b \\ \end{smallmatrix} \right|$   
**Exp:**  $\left| \begin{smallmatrix} 4 \\ a \end{smallmatrix} \begin{smallmatrix} b \\ \end{smallmatrix} \right|$

*Passed: \WrittenText ->*

**Test:**  $\left| \backslash\mathrm{newlabel}\{\mathrm{end:lbl}\}\{\{\mathrm{notes} \}\{4\}\} \right|$   
**Exp:**  $\left| \backslash\mathrm{newlabel}\{\mathrm{end:lbl}\}\{\{\mathrm{notes} \}\{4\}\} \right|$

*Passed: \hir@lbl ->*

**Test:**  $\left| \{\mathrm{note} \}\{\} \right|$   
**Exp:**  $\left| \{\mathrm{note} \}\{\} \right|$

### 5.1 In Text

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

**Test:**  $\left| \begin{smallmatrix} a \\ b \end{smallmatrix} \right|$   
**Exp:**  $\left| \begin{smallmatrix} a \\ b \end{smallmatrix} \right|$

*Passed: \WrittenText ->*

**Test:**  $\left| \backslash\mathrm{newlabel}\{\mathrm{lbl}\}\{\{\}\}\{\mathrm{text} \text{ accompanying note } \}\{4\}\{\}\} \right|$   
**Exp:**  $\left| \backslash\mathrm{newlabel}\{\mathrm{lbl}\}\{\{\}\}\{\mathrm{text} \text{ accompanying note } \}\{4\}\{\}\} \right|$

*Passed: \hir@lbl ->*

**Test:**  $\left| \{\mathrm{text} \text{ accompanying note } \}\{\} \right|$   
**Exp:**  $\left| \{\mathrm{text} \text{ accompanying note } \}\{\} \right|$

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

**Test:**  $\left| \begin{smallmatrix} a \\ b \end{smallmatrix} \right|$   
**Exp:**  $\left| \begin{smallmatrix} a \\ b \end{smallmatrix} \right|$

*Passed: \WrittenText ->*

**Test:**  $\left| \backslash\mathrm{newlabel}\{\mathrm{end:lbl}\}\{\{\mathrm{text} \text{ accompanying notes } \}\{3\}\} \right|$   
**Exp:**  $\left| \backslash\mathrm{newlabel}\{\mathrm{end:lbl}\}\{\{\mathrm{text} \text{ accompanying notes } \}\{3\}\} \right|$

*Passed: \hir@lbl ->*

**Test:**  $\left| \{\mathrm{text} \text{ accompanying note } \}\{\} \right|$   
**Exp:**  $\left| \{\mathrm{text} \text{ accompanying note } \}\{\} \right|$

*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 \hientanlabel {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:** |{note }{ and accompanying text}|

## 5.2 Floats

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

**Test:** |a b|  
**Exp:** |a b|

*Passed: \WrittenText ->*

**Test:** |\\newlabel{lbl}{{}{Figure }{4}}|  
**Exp:** |\\newlabel{lbl}{{}{Figure }{4}}|

*Passed: \hir@lbl ->*

**Test:** |{Figure }{|  
**Exp:** |{Figure }{|

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

**Test:** |a b|  
**Exp:** |a b|

*Passed: \WrittenText ->*

**Test:** |\\newlabel{end:lbl}{{Figures }{4}}|  
**Exp:** |\\newlabel{end:lbl}{{Figures }{4}}|

*Passed: \hir@lbl ->*

**Test:** |{Figure }{|  
**Exp:** |{Figure }{|

## 5.3 Sections

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

**Test:** |a b|  
**Exp:** |a b|

*Passed: \WrittenText ->*

**Test:** |\\newlabel{lbl}{{background}{Section }{III.A}}|  
**Exp:** |\\newlabel{lbl}{{background}{Section }{III.A}}|

*Passed: \hir@lbl ->*

**Test:** |{Section }{|  
**Exp:** |{Section }{|



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

Test: |a b|  
Exp: |a b|

Passed: \WrittenText ->

Test: |\newlabel{lbl}{{background}{Part }{III}{}}|  
Exp: |\newlabel{lbl}{{background}{Part }{III}{}}|

Passed: \hir@lbl ->

Test: |{Part }{|  
Exp: |{Part }{|

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

Test: |a b|  
Exp: |a b|

Passed: \WrittenText ->

Test: |\newlabel{end:lbl}{{Sections }{III.B}}|  
Exp: |\newlabel{end:lbl}{{Sections }{III.B}}|

Passed: \hir@lbl ->

Test: |{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
--	--	---

## 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:** <sup>5</sup>[abc]  
**Exp:** <sup>5</sup>[abc]

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

**Test:** <sup>6</sup>[def]  
**Exp:** <sup>6</sup>[def]

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

**Test:**  
**Exp:**

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

**Test:** <sup>7</sup>[ghi]  
**Exp:** <sup>7</sup>[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	A B C D E F . . 1-2, 3, 4, 5	A B C D E F G . 1-2, 3, 4, 5	A B C D E F G H . . 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

*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@choosefullorainline {\hi@fn@casefc {FTC\hi@versus Actavis, Inc.}}{\hi@fn@casesc {Actavis II}}|`

Exp: `\hi@case@choosefullorainline {\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: <sup>8</sup>[Bd. of Educ. *ex rel.* Bd. of Trs. v. Am. Bioscience, Inc., 333 F.3d 1330 (Fed. Cir. 2003).]  
Exp: <sup>8</sup>[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: <sup>9</sup>[*Wheaton v. Peters*, 33 U.S. (8 Pet.) 591 (1834).]  
Exp: <sup>9</sup>[*Wheaton v. Peters*, 33 U.S. (8 Pet.) 591 (1834).]

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

Test: <sup>10</sup>[Brief for Appellant at 5, *Wheaton*, 33 U.S. (8 Pet.) 591 (Jan. 1, 1833) (No. 12-34).]  
Exp: <sup>10</sup>[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: <sup>11</sup>[*Oil Co. v. Atlantic*, 34 F. Supp. 2d 1208 (C.D. Cal. 1998), *aff'd*, 208 F.3d 989 (Fed. Cir. 2000).]  
Exp: <sup>11</sup>[*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:** <sup>12</sup>[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:** <sup>12</sup>[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: \tiny \note {unocal-rf-rd-dct}*

**Test:** <sup>13</sup>[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:** <sup>13</sup>[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: \tiny \note {plessy}*

**Test:** <sup>14</sup>[Plessy v. Ferguson, 163 U.S. 537 (1896), *overruled by* Brown v. Bd. of Educ. of Topeka, 347 U.S. 483 (1954).]  
**Exp:** <sup>14</sup>[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:** <sup>15</sup>[35 U.S.C. § 271(b).]  
**Exp:** <sup>15</sup>[35 U.S.C. § 271(b).]

*Probably passed: AssertBox: \note {dmca}*

**Test:** <sup>16</sup>[Digital Millennium Copyright Act (DMCA), 17 U.S.C. §§ 1201–1204].  
**Exp:** <sup>16</sup>[Digital Millennium Copyright Act (DMCA), 17 U.S.C. §§ 1201–1204].

*Probably passed: AssertBox: \inline {dmca}*

**Test:** the Digital Millennium Copyright Act (“DMCA”)  
**Exp:** the Digital Millennium Copyright Act (“DMCA”)

*Probably passed: AssertBox: \note {dmca at S 1201}*

**Test:** <sup>17</sup>[DMCA § 1201].  
**Exp:** <sup>17</sup>[DMCA § 1201].

*Probably passed: AssertBox: \inline {dmca}*

**Test:** the DMCA  
**Exp:** the DMCA

*Probably passed: AssertBox: \inline {dmca at S 1201}*

**Test:** § 1201  
**Exp:** § 1201

*Probably passed: AssertBox: \note {337}*

**Test:** <sup>18</sup>[Tariff Act of 1930 § 337, 19 U.S.C. § 1337 (as amended).]  
**Exp:** <sup>18</sup>[Tariff Act of 1930 § 337, 19 U.S.C. § 1337 (as amended).]

*Probably passed: AssertBox: \inline {337}*

**Test:** section 337 of the Tariff Act of 1930  
**Exp:** section 337 of the Tariff Act of 1930

*Probably passed: AssertBox: \note {337 at /a}*

**Test:** <sup>19</sup>[Tariff Act § 337(a).]  
**Exp:** <sup>19</sup>[Tariff Act § 337(a).]

*Probably passed: AssertBox: \inline {337}*

**Test:** section 337  
**Exp:** section 337

*Probably passed: AssertBox: \inline {337 at /a}*

**Test:** section 337(a)  
**Exp:** section 337(a)

*Probably passed: AssertBox: \note {fdara}*

**Test:** <sup>20</sup>[FDA Reauthorization Act of 2017 (FDARA), Pub. L. No. 115-52, 131 STAT. 1005].  
**Exp:** <sup>20</sup>[FDA Reauthorization Act of 2017 (FDARA), Pub. L. No. 115-52, 131 STAT. 1005].

*Probably passed: AssertBox: \inline {fdara}*  
**Test:** the FDA Reauthorization Act of 2017 (“FDARA”)|  
**Exp:** the FDA Reauthorization Act of 2017 (“FDARA”)|

*Probably passed: AssertBox: \inline {fdara}*  
**Test:** FDARA|  
**Exp:** FDARA|

*Probably passed: AssertBox: \inline {fdara at S 1}*  
**Test:** § 1 of FDARA|  
**Exp:** § 1 of FDARA|

## 16 bookrefs.dtx

### 16.1 Publication Parenthetical

*Passed: \hi@book@paren ->*  
**Test:** |  
**Exp:** |

*Passed: \hi@book@paren ->*  
**Test:** \hi@parens@add \hi@paren@date {\hi@pstruct@use {year}}|  
**Exp:** \hi@parens@add \hi@paren@date {\hi@pstruct@use {year}}|

*Passed: \hi@book@paren ->*  
**Test:** \hi@parens@add \hi@paren@date {3d ed. \hi@pstruct@use {year}}|  
**Exp:** \hi@parens@add \hi@paren@date {3d ed. \hi@pstruct@use {year}}|

*Passed: \hi@book@paren ->*  
**Test:** \hi@parens@add \hi@paren@date {Doubleday, 3d ed. \hi@pstruct@use {year}}|  
**Exp:** \hi@parens@add \hi@paren@date {Doubleday, 3d ed. \hi@pstruct@use {year}}|

*Passed: \hi@book@paren ->*  
**Test:** \hi@parens@add \hi@paren@date {E E\hi@namelist@and F F eds., Doubleday, 3d ed. \hi@pstruct@use {year}}|  
**Exp:** \hi@parens@add \hi@paren@date {E E\hi@namelist@and F F eds., Doubleday, 3d ed. \hi@pstruct@use {year}}|

*Passed: \hi@book@paren ->*  
**Test:** \hi@parens@add \hi@paren@date {E E\hi@namelist@and F F trans., Doubleday, 3d ed. \hi@pstruct@use {year}}|  
**Exp:** \hi@parens@add \hi@paren@date {E E\hi@namelist@and F F trans., Doubleday, 3d ed. \hi@pstruct@use {year}}|

*Passed: \hi@book@paren ->*  
**Test:** \hi@parens@add \hi@paren@date {E E\hi@namelist@and F F trans., Doubleday, 3d ed., forthcoming \hi@pstruct@use {year}}|  
**Exp:** \hi@parens@add \hi@paren@date {E E\hi@namelist@and F F trans., Doubleday, 3d ed., forthcoming \hi@pstruct@use {year}}|

*Passed: \hi@book@paren ->*  
**Test:** \hi@parens@add \hi@paren@date {Cong. Rsch. Serv., Report No. A12345}|  
**Exp:** \hi@parens@add \hi@paren@date {Cong. Rsch. Serv., Report No. A12345}|

*Passed: \hi@book@paren ->*  
**Test:** \hi@parens@add \hi@paren@date {Cong. Rsch. Serv., Report No. A12345, \hi@pstruct@use {year}}|  
**Exp:** \hi@parens@add \hi@paren@date {Cong. Rsch. Serv., Report No. A12345, \hi@pstruct@use {year}}|

## 16.2 Cite Containers

*Probably passed: AssertBox: \note {pantzer at 100}*

**Test:** <sup>21</sup>[Katharine F. Pantzer, *Printing the English Statutes, 1484–1640: Some Historical Implications*, in BOOKS AND SOCIETY IN HISTORY 69, 100 (Kenneth E. Carpenter ed., 1983).]

**Exp:** <sup>21</sup>[Katharine F. Pantzer, *Printing the English Statutes, 1484–1640: Some Historical Implications*, in BOOKS AND SOCIETY IN HISTORY 69, 100 (Kenneth E. Carpenter ed., 1983).]

*Probably passed: AssertBox: \note {adams-lee at 174}*

**Test:** <sup>22</sup>[Letter from Samuel Adams to Arthur Lee (July 31, 1771), in 2 RICHARD HENRY LEE, LIFE OF ARTHUR LEE, LL. D. 173, 174 (Bos., Wells & Lilly 1829).]

**Exp:** <sup>22</sup>[Letter from Samuel Adams to Arthur Lee (July 31, 1771), in 2 RICHARD HENRY LEE, LIFE OF ARTHUR LEE, LL. D. 173, 174 (Bos., Wells & Lilly 1829).]

## 17 artrefs.dtx

### 17.1 Article Dates

*Probably passed: AssertBox: \note {jrnartyearonly}*

**Test:** <sup>23</sup>[A B, *Year Only Article*, 2014 J.L. 123.]

**Exp:** <sup>23</sup>[A B, *Year Only Article*, 2014 J.L. 123.]

*Probably passed: AssertBox: \note {jrnartyearvol}*

**Test:** <sup>24</sup>[C D, *Same Year and Volume Article*, 2014 J.L. 123.]

**Exp:** <sup>24</sup>[C D, *Same Year and Volume Article*, 2014 J.L. 123.]

*Probably passed: AssertBox: \note {procartyearonly}*

**Test:** <sup>25</sup>[A B, *Year Only Article*, in 2014 PROC. L. no. 15.]

**Exp:** <sup>25</sup>[A B, *Year Only Article*, in 2014 PROC. L. no. 15.]

*Probably passed: AssertBox: \note {procartyearvol}*

**Test:** <sup>26</sup>[C D, *Same Year and Volume Article*, 2014 PROC. L. no. 15.]

**Exp:** <sup>26</sup>[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:** <sup>27</sup>[John Doe, My Diary (Jan. 1, 2021) (unpublished manuscript).]

**Exp:** <sup>27</sup>[John Doe, My Diary (Jan. 1, 2021) (unpublished manuscript).]

*Probably passed: AssertBox: \inline {testmanuscript}*

**Test:** |Doe|

**Exp:** |Doe|

## 18 genparams.dtx

### 18.1 Parallel Cites

*Probably passed: AssertBox: \note {semayne}*

**Test:** <sup>28</sup>[Semayne’s Case, 77 Eng. Rep. 194, 5 Coke 91a (K.B. 1604).]

**Exp:** <sup>28</sup>[Semayne’s Case, 77 Eng. Rep. 194, 5 Coke 91a (K.B. 1604).]

*Probably passed: AssertBox: \note {semayne at 195 ::coke: 91b}*

**Test:** <sup>29</sup>[Semayne’s Case, 77 Eng. Rep. 194, 195, 5 Coke 91a, 91b (K.B. 1604).]

**Exp:** <sup>29</sup>[Semayne’s Case, 77 Eng. Rep. 194, 195, 5 Coke 91a, 91b (K.B. 1604).]

## 19 bookparams.dtx

*Probably passed: AssertBox: \note {a}*

**Test:** <sup>30</sup>[A A, TITLE (3d ed. 2020).]  
**Exp:** <sup>30</sup>[A A, TITLE (3d ed. 2020).]

*Probably passed: AssertBox: \note {b}*

**Test:** <sup>31</sup>[B B, TITLE (rev. 3, spec. ed. 2020).]  
**Exp:** <sup>31</sup>[B B, TITLE (rev. 3, spec. ed. 2020).]

*Probably passed: AssertBox: \note {c-d}*

**Test:** <sup>32</sup>[COMPILATION (C C & D D eds., 2020).]  
**Exp:** <sup>32</sup>[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.

## 20 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|

```

413 tests performed. All tests passed.