# hsrstud — HSR-Stud Style and Macros\*

Naoki Pross <npross@hsr.ch>
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#### Contents

## 1 Purpose of this package

This package is made for the HSR Studenten organization to provide an easy to use interface to give a more consistent look and feel for the works produced by its the members. A secondary objective of this package is to eliminate the *many* dispersed duplicate .tex files that fill the repositories of the HSR-Stud org.

# 2 Package Options

dontrenew Do not renew existing LATEX commands and environments. This is useful when the package is loaded on a document that is already partiall written.

**arrowvec** Tells the package to use a vector notation with a small arrow over the variables, as it were handwritten.

textvecdiff Disables the "Nabla" or "Del" notation for vector derivatives. Instead the symbols  $\nabla, \nabla \cdot, \nabla \times, \nabla^2$  are be replaced with grad, div, curl and div grad.

# 3 Summary notation

# 4 Default Theming

## 4.1 Links with hyperref

```
Colors from [?] see

https://intranet.hsr.ch

1 Colors from
2 \cite{bib:hsrcolors} see \\
3 \url{https://intranet.hsr.ch}
```

### 4.2 Source Code with listings

<sup>\*</sup>This file describes version v0.1, last revised 2020/04/16.

```
1 int main(int argc, char *argv[], char *envp[]) {
2    std::cout << "hello world" << std::endl;
3 }

1 \begin{lstlisting}[language=C++]
2 int main(int argc, char *argv[], char *envp[]) {
3    std::cout << "hello world" << std::endl;
4 }
5 \end{lstlisting}</pre>
```

#### 5 Mathematics

#### 5.1 Vectors

\vec, \v, \vc Vectors notation. If the option arrowvec described in §?? is enabled, the notation with a small arrow over the varible will be used  $\vec{x}$ , otherwise the vector is bold x. Takes one option  $\{\langle letter \rangle\}$ . \v is renamed to \vaccent and \vec to \oldvec.

$$\mathbf{F} = m\mathbf{a}$$
 1 \[ \vec{F} = m\vec{a} \]

\uvec, \uv Unit vector notation. Takes  $\{\langle letter \rangle\}$ . It is implemented in terms of \vec, which means that the style is inherited.

$$\hat{\mathbf{x}} = \mathbf{x}/x$$
 1 \[ \uvec{x} = \vec{x}/x \]

#### 5.1.1 Products

\dotp Dot product between vectors.

\crossp, \cross Cross product between vectors.

$$\mathbf{u} \times \mathbf{v}$$
 1 \[ \vec{u}\cross\vec{v} \]

#### 5.2 Matrices and Tensors

\mtx Matrix notation. Takes  $\{\langle letter \rangle\}$ .

$$J = \begin{pmatrix} 0 & 1 \\ 1 & 0 \end{pmatrix}$$

$$J = \begin{pmatrix} 0 & 1 \\ 1 & 0 \end{pmatrix}$$

$$J = \begin{pmatrix} 0 & 1 \\ 1 & 0 \end{pmatrix}$$

$$J = \begin{pmatrix} 0 & 1 \\ 4 & 0 \\ 5 & end{pmatrix}$$

$$J = \begin{pmatrix} 0 & 1 \\ 1 & 0 \end{pmatrix}$$

\ten Tensor notation. Takes  $\{\langle letter \rangle\}$ .

$$\mathbf{T^{(n)}} = \hat{\mathbf{n}} \cdot \underline{\boldsymbol{\sigma}}$$

$$\begin{array}{c} 1 \setminus [\\ 2 \quad \text{vec}\{T\}^{\hat{}}\{(\text{vec}\{n\})\} = \\ 3 \quad \text{uvec}\{n\} \setminus \{\text{sigma}\} \\ 4 \setminus ] \end{array}$$

#### 5.3 Equalities

\heq L'Hôpital limit equality symbol.

```
\lim_{x\to\infty}\frac{x}{x^2-1}\stackrel{\hat{\mathbf{H}}}{=}\lim_{x\to\infty}\frac{1}{2x}=0
\lim_{x\to\infty}\frac{x}{x^2-1}\stackrel{\hat{\mathbf{H}}}{=}\lim_{x\to\infty}\frac{1}{2x}=0
\lim_{x\to\infty}\frac{x}{x^2-1}\stackrel{\hat{\mathbf{H}}}{=}\lim_{x\to\infty}\frac{1}{2x}=0
\lim_{x\to\infty}\frac{x}{x^2-1}\stackrel{\hat{\mathbf{H}}}{=}\lim_{x\to\infty}\frac{1}{2x}=0
\lim_{x\to\infty}\frac{x}{x^2-1}\stackrel{\hat{\mathbf{H}}}{=}\lim_{x\to\infty}\frac{1}{2x}=0
\lim_{x\to\infty}\frac{x}{x^2-1}\stackrel{\hat{\mathbf{H}}}{=}\lim_{x\to\infty}\frac{1}{2x}=0
\lim_{x\to\infty}\frac{x}{x^2-1}\stackrel{\hat{\mathbf{H}}}{=}\lim_{x\to\infty}\frac{1}{2x}=0
\lim_{x\to\infty}\frac{x}{x^2-1}\stackrel{\hat{\mathbf{H}}}{=}\lim_{x\to\infty}\frac{1}{2x}=0
\lim_{x\to\infty}\frac{x}{x^2-1}\stackrel{\hat{\mathbf{H}}}{=}\lim_{x\to\infty}\frac{1}{2x}=0
```

#### 5.4 Derivatives

#### 5.4.1 Differentials

\dd The differential element. It needs a  $\{\langle var \rangle\}$  and has the optional argument  $[\langle order \rangle]$ .

$$\mathrm{d}x = \mathrm{d}^4x$$
 1 \[ \dd{x} \qquad \dd[4]{x} \]

\di This is the same as \dd but with a small space in front, it is intended to be used in integrals for a nicer typesetting.

$$I = \int \mathbf{J} \cdot \mathrm{d}\mathbf{s}$$

$$= \iint \mathbf{J} \cdot \hat{\mathbf{n}} \, \mathrm{d}x \, \mathrm{d}y$$

$$1 \text{ begin{align*}}$$

$$2 \text{ I &= \int \vec{J} \dotp\dd} \\
& \text{ {\vec{s}}} \\
3 & \text{ &= \int \vec{J} \dotp\} \\
& \text{ uvec{n} \di{x} \di{y}} \\
4 \text{ \end{align*}}$$

### 5.4.2 Classical

\deriv The derivative has arguments  $\{\langle function \rangle\}$ ,  $\{\langle var \rangle\}$  and the optional argument  $[\langle order \rangle]$ .

$$\frac{\mathrm{d}y}{\mathrm{d}x} = \frac{\mathrm{d}^3y}{\mathrm{d}x^3}$$

$$\begin{array}{ccc} & & & & & & \\ & 2 & & & \\ & 2 & & & \\ & & 3 & & \\ & & 4 & \\ & & & 4 & \\ \end{array}$$

\pderiv The partial derivative has arguments  $\{\langle function \rangle\}$ ,  $\{\langle var \rangle\}$  and the optional argument  $[\langle order \rangle]$ .

#### 5.4.3 Vector

\grad The gradient operator.

$$abla f$$
 1 \[ \grad f \]

\div The divergence operator, \div is renamed to \divsymb.

$$abla \cdot f$$
 1 \[ \div f \]

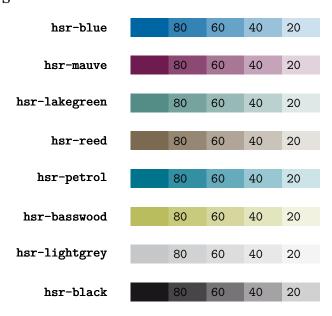
\curl The curl operator.

$$abla imes f$$
 1 \[ \curl f \]

\laplace The laplace operator.



## 6 Colors



#### 7 License

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hsrstud package implementation with inline documentation

# 8 Implementation

### 8.1 Dependencies

- $1\ \mbox{\em \%}$  Dependencies ((
- ${\small 3 \ \tt \ NequirePackage\{amssymb\}}\\$

5

- 6 \RequirePackage{esint}
- 7 \PassOptionsToPackage{b}{esvect}
- 8 \RequirePackage{esvect}

9

```
10 \RequirePackage{xcolor}
11 \RequirePackage{hyperref}
12 \RequirePackage{listings}
14 \RequirePackage{iftex}
15 \RequirePackage{kvoptions}
16 %% ))
8.2 Package options
17 \SetupKeyvalOptions{
               family=hsr,
               prefix=hsr@
19
20 }
21
22 %% Enable backwards-compatibility
23 \DeclareBoolOption[false] {legacy}
25 \% Do not renew LaTeX Macros
26 \verb|\DeclareBoolOption[false]{} {\tt dontrenew}{} \\
28 %% Vector style
29 \DeclareBoolOption[false] {arrowvec}
30 \DeclareComplementaryOption{boldvec}{arrowvec}
32 %% Vector derivative style
33 \DeclareBoolOption[false] {textvecdiff}
34 \DeclareComplementaryOption{delvecdiff}{textvecdiff}
37 %% Process options
38 \ProcessLocalKeyvalOptions*
8.3 Summary notation
39 %% TODO: change letters in german
40 \newcommand{\bookref}[1]{\texttt{\textcolor{hsr-mauve}{P.#1}}}
41 \newcommand{\notesref}[1]{\texttt{\textcolor{hsr-blue}{S.#1}}}
42 \newcommand{\lectureref}[1]{\texttt{\textcolor{hsr-lakegreen}{L.#1}}}
8.4 Default theming
43 \% Theming for hyperref and listings ((
44 \hypersetup{
45
               colorlinks=true,
               linkcolor=hsr-black,
46
               citecolor=hsr-mauve,
47
              filecolor=hsr-black,
48
               urlcolor=hsr-blue,
49
50 }
52 %% Common listings settings
53 \left \lambda \lambda \lambda \left \left \lambda \left \lambda \left \lambda \left \left \lambda \left \left \lambda \left \l
               belowcaptionskip=\baselineskip,
55
               breaklines=true,
56
               frame=none,
               inputencoding=utf8,
57
               % margin
58
              xleftmargin=\parindent,
59
60
              % numbers
61
              numbers=left,
62
               numbersep=5pt,
               numberstyle=\ttfamily\footnotesize\color{hsr-black40},
```

```
64
       % background
65
       backgroundcolor=\color{white},
66
       showstringspaces=false,
       % default language
67
       language=[LaTeX]TeX,
68
       % font
69
       basicstyle=\ttfamily\small,
70
       identifierstyle=\color{hsr-black},
71
       keywordstyle=\color{hsr-blue},
73
       commentstyle=\color{hsr-black40},
74
       stringstyle=\color{hsr-mauve80},
75 }
77 %% Define missing languages / aliases
78 \lstdefinelanguage{LaTeX}{
       language=[LaTeX]Tex
80 }
81
82 %% Set style
83 \lstset{style=hsr-base, escapechar=`}
84 %%))
8.5 Mathematics
8.5.1 Vectors
85 %% Vector ((
86 \newcommand{\hsrvecbold}[1]{\mathbf{\boldsymbol{#1}}}
87 \newcommand{\hsrvecarrow}[1]{\vv{\mathrm{#1}}} % from esvect
89 \newcommand{\@hsrvecf}[1]{\hsrvecbold{#1}}
90 \ifhsr@arrowvec
       \renewcommand{\@hsrvecf}[1]{\hsrvecarrow{#1}}
92 \fi
93
94 \ifhsr@dontrenew
       \newcommand{\vc}{\@hsrvecf}
95
96 \else
       % save previous command
97
       \newcommand{\vaccent}{\v}
98
       \newcommand{\oldvec}{\vec}
99
100
       % redefine
       102
       \renewcommand{\vec}[1]{\@hsrvecf{#1}}
103 \fi
104 %%))
105
106 %% Unit vector ((
107 \newcommand{\hsruvecbold}[1]{\vec{\hat{#1}}}
108 \mbox{\command{\hsruvecarrow}[1]{\hat{\mathrm{\#1}}}}
109 \mbox{\command{\chsruvecf}[1]{\hsruvecbold{#1}}}
110 \ifhsr@arrowvec
       \renewcommand{\@hsruvecf}[1]{\hsruvecarrow{#1}}
111
112 \fi
114 \newcommand{uv}[1]{\newcommand{#1}}
115 \newcommand{\uvec}[1]{\@hsruvecf{#1}}
116 %%))
117
118 %% Products ((
119 \newcommand{\dotp}{\boldsymbol\cdot}
120 \mbox{ } \mbox{crossp}{\mbox{ boldsymbol} \mbox{times}}
```

```
121 \newcommand{\cross}{\crossp}
122 %%))
  8.5.2 Matrices and Tensors
123 \mbox{newcommand{\mtx}[1]{\mathrm{#1}}}
124 \end{	ten}[1]{\underline{\mathbb{holdsymbol}\{\#1\}}}
  8.5.3 Equalities
125 \end{\operatorname{\heq}_{\text{\hat}_{\text{\H}}}} = }
  8.6 Derivatives
  8.6.1 Differentials
126 \mbox{ } 126
127 \newcommand{\di}[2][]{\,\dd[#1]{#2}}
  8.6.2 Derivatives
128 \end{\deriv} [3] [] {\frac{\dd[#1]{#2}}{\dd[]{#3^{#1}}}}
129 \newcommand{\pderiv}[3][]{\frac{\partial^{#1} #2}{\partial #3^{#1}}}
  8.6.3 Vector derivatives
130 %% Gradient ((
131 \ifhsr@textvecdiff
                   \newcommand{\grad}{\text{grad }}
132
133 \else
                   \newcommand{\grad}{\nabla}%
134
135 \fi
136 %% ))
137
138 %% Divergence ((
139 \ifhsr@textvecdiff
                  \newcommand{\@hsrdivf}{\text{div }}
141 \ensuremath{\setminus} \texttt{else}
142
                  \newcommand{\@hsrdivf}{\nabla\cdot}
143 \fi
144 \ifhsr@dontrenew
                  \newcommand{\divg}{\@hsrdivf}
145
146 \else
                   \let\divsymb=\div
147
                   \renewcommand{\div}{\@hsrdivf}
148
149 \fi
150 %% ))
152 % Curl ((
153 \ifhsr@textvecdiff
                   \newcommand{\curl}{\text{curl }}
154
155 \else
                   \newcommand{\curl}{\nabla\times}
156
157 \fi
158 %% ))
159
160 %% laplacian ((
161 \ifhsr@textvecdiff
162
                   \newcommand{\laplace}{\text{div grad }}
163 \ensuremath{\setminus} else
                   \newcommand{\laplace}{\nabla^2}
164
165 \fi
166 %% ))
```

#### 8.7 Colors

```
167 \definecolor{hsr-blue}{HTML}{0065A3}
168 \definecolor{hsr-blue80}{HTML}{3384B5}
169 \definecolor{hsr-blue60}{HTML}{66A3C8}
170 \end{fine} 170 
171 \definecolor{hsr-blue20}{HTML}{CCE0ED}
173 \definecolor{hsr-mauve}{HTML}{6E1C50}
174 \definecolor{hsr-mauve80}{HTML}{8B4973}
175 \definecolor{hsr-mauve60}{HTML}{A87796}
176 \definecolor{hsr-mauve40}{HTML}{C5A4B9}
177 \definecolor{hsr-mauve20}{HTML}{E2D2DC}
179 \label{lem:lakegreen} $$179 \end{minipage} 179 \end{minipage} $$179 \end{minipage} $$17
180 \definecolor{hsr-lakegreen80}{HTML}{76A39E}
181 \definecolor{hsr-lakegreen60}{HTML}{98BAB6}
182 \label{lem:lakegreen40} $$ 182 \end{area} 
183 \definecolor{hsr-lakegreen20}{HTML}{DDE8E7}
185 \definecolor{hsr-reed}{HTML}{7B6951}
186 \definecolor{hsr-reed80}{HTML}{958774}
187 \definecolor{hsr-reed60}{HTML}{BOA597}
188 \definecolor{hsr-reed40}{HTML}{CAC3B9}
189 \definecolor{hsr-reed20}{HTML}{E5E1DC}
191 \definecolor{hsr-petrol}{HTML}{00738D}
192 \definecolor{hsr-petrol80}{HTML}{338FA4}
193 \definecolor{hsr-petrol60}{HTML}{66ABBB}
194 \ensuremath{\mbox{\mbox{$194$} \mbox{$194$}} \ensuremath{\mbox{\mbox{$4$} \mbox{$195$}} \ensuremath{\mbox{$194$} \mbox{$194$}} \e
195 \definecolor{hsr-petrol20}{HTML}{CCE3E8}
196
197 \definecolor{hsr-basswood}{HTML}{BABD5D}
198 \definecolor{hsr-basswood80}{HTML}{C8CA7D}
199 \definecolor{hsr-basswood60}{HTML}{D6D79E}
200 \definecolor{hsr-basswood40}{HTML}{E3E5BE}
201 \definecolor{hsr-basswood20}{HTML}{F1F2DF}
202
{\tt 203 \setminus definecolor\{hsr-lightgrey\}\{HTML\}\{C6C7C8\}}
204 \definecolor{hsr-lightgrey80}{HTML}{D1D2D3}
207 \definecolor{hsr-lightgrey20}{HTML}{F4F4F4}
209 \definecolor{hsr-black}{HTML}{1A171B}
210 \definecolor{hsr-black80}{HTML}{484549}
211 \definecolor{hsr-black60}{HTML}{767476}
212 \definecolor{hsr-black40}{HTML}{A4A2A4}
213 \definecolor{hsr-black20}{HTML}{D1D1D1}
                            Legacy code
214 \ifhsr@legacy
215 %% Makros für Titel, Autor und Datum ((
216 %% Dank diesem Makro stehen Titel, Autor und Datum überall im Dokument zur verfügung
```

217 %% Date hat zudem den Default-Wert \today

221 \newcommand{\Title}{\@Title}
222 \newcommand{\Author}{\@Author}
223 \newcommand{\Date}{\@Date}

218 \def\@Title{}
219 \def\@Author{}
220 \def\@Date{\today}

224 \AtBeginDocument{%

```
225
        \let\@Title\@title
        \let\@Author\@author
226
227
         \let\@Date\@date
228 }
229 %% ))
230
231 %% Makros für den Arraystretch ((
232 %% bei uns meist in Tabellen genutzt, welche Formeln enthalten
234 %% Default Value
235 \def\@ArrayStretchDefault{1} % Entspricht der Voreinstellung von Latex
237 %% Setzt einen neuen Wert für den arraystretch
238 \newcommand{\setArrayStretch}[1]{\renewcommand{\arraystretch}{#1}}
240\ \mbox{\%}\ \mbox{Setzt} den arraystretch zurück auf den default wert
241 \newcommand{\resetArrayStretch}{\resetArrayStretch}{\resetArrayStretch}{\resetArrayStretch}{\resetArrayStretch}{\resetArrayStretch}{\resetArrayStretch}{\resetArrayStretch}{\resetArrayStretch}{\resetArrayStretch}{\resetArrayStretch}{\resetArrayStretch}{\resetArrayStretch}{\resetArrayStretch}{\resetArrayStretch}{\resetArrayStretch}{\resetArrayStretch}{\resetArrayStretch}{\resetArrayStretch}{\resetArrayStretch}{\resetArrayStretch}{\resetArrayStretch}{\resetArrayStretch}{\resetArrayStretch}{\resetArrayStretch}{\resetArrayStretch}{\resetArrayStretch}{\resetArrayStretch}{\resetArrayStretch}{\resetArrayStretch}{\resetArrayStretch}{\resetArrayStretch}{\resetArrayStretch}{\resetArrayStretch}{\resetArrayStretch}{\resetArrayStretch}{\resetArrayStretch}{\resetArrayStretch}{\resetArrayStretch}{\resetArrayStretch}{\resetArrayStretch}{\resetArrayStretch}{\resetArrayStretch}{\resetArrayStretch}{\resetArrayStretch}{\resetArrayStretch}{\resetArrayStretch}{\resetArrayStretch}{\resetArrayStretch}{\resetArrayStretch}{\resetArrayStretch}{\resetArrayStretch}{\resetArrayStretch}{\resetArrayStretch}{\resetArrayStretch}{\resetArrayStretch}{\resetArrayStretch}{\resetArrayStretch}{\resetArrayStretch}{\resetArrayStretch}{\resetArrayStretch}{\resetArrayStretch}{\resetArrayStretch}{\resetArrayStretch}{\resetArrayStretch}{\resetArrayStretch}{\resetArrayStretch}{\resetArrayStretch}{\resetArrayStretch}{\resetArrayStretch}{\resetArrayStretch}{\resetArrayStretch}{\resetArrayStretch}{\resetArrayStretch}{\resetArrayStretch}{\resetArrayStretch}{\resetArrayStretch}{\resetArrayStretch}{\resetArrayStretch}{\resetArrayStretch}{\resetArrayStretch}{\resetArrayStretch}{\resetArrayStretch}{\resetArrayStretch}{\resetArrayStretch}{\resetArrayStretch}{\resetArrayStretch}{\resetArrayStretch}{\resetArrayStretch}{\resetArrayStretch}{\resetArrayStretch}{\resetArrayStretch}{\resetArrayStretch}{\resetArrayStretch}{\resetArrayStretch}{\resetArrayStretch}{\resetArrayStretch}{\resetArrayStretch}{\resetArrayStretch}{\resetArrayStretch}{\resetArrayStretch}{\resetAr
243 %% Makro zum setzten des Default arraystretch.
244 %% Kann nur in der Präambel verwendet werden.
245 \newcommand{\setDefaultArrayStretch}[1]{%
246 \AtBeginDocument \%
247 \def\@ArrayStretchDefault{#1}
248 \renewcommand{\arraystretch}{#1}
249 }
250 }
251 %% ))
252
253 \%\% Command for images in table
254 \newcommand\tabImg[2][]{%
255
              \raisebox{Opt}[\dimexpr\totalheight+\dp\strutbox\relax][\dp\strutbox]{%
                      \includegraphics[#1]{#2}%
256
257
258 }
259
260 %% Makros für Verweise auf ein Buch oder Skript ((
261 \newcommand{\buch}[1]{\texorpdfstring{$_{\text{HSRLakeGreen}}{\mbox{\small$#1}}}}}}
262 \newcommand{\buchSeite} [1] {\texorpdfstring{\ensuremath{_{\hat{S}^{1}}}}} {}
263 \newcommand{\skript}[1]{\texorpdfstring{$_{\text{HSRReed}}{\mathbb{4}1}}}}$
264 \mbox{\mbox{\mbox{\mbox{\Small{S#1}}}}}
265 %% ))
266
267 \setlength{\parindent}{0pt}
269 %% Todo command
270 \newcommand{\todo}[1]{\textbf{\color{red}{TO DO: #1}}}
272 %% Color names ((
273 \colorlet{HSRWhite}{white}
275 \colorlet{HSRBlue}{hsr-blue}
276 \colorlet{HSRBlue80}{hsr-blue80}
277 \colorlet{HSRBlue60}{hsr-blue60}
278 \colorlet{HSRBlue40}{hsr-blue40}
279 \colorlet{HSRBlue20}{hsr-blue20}
281 \colorlet{HSRLightGray}{hsr-lightgrey}
282 \colorlet{HSRLightGray80}{hsr-lightgrey80}
283 \colorlet{HSRLightGray60}{hsr-lightgrey60}
284 \colorlet{HSRLightGray40}{hsr-lightgrey40}
285 \colorlet{HSRLightGray20}{hsr-lightgrey20}
```

```
286
287 \colorlet{HSRSchwarz}{hsr-black}
288 \colorlet{HSRSchwarz80}{hsr-black80}
289 \colorlet{HSRSchwarz60}{hsr-black60}
290 \colorlet{HSRSchwarz40}{hsr-black40}
291 \colorlet{HSRSchwarz20}{hsr-black20}
293 \colorlet{HSRHematite}{hsr-mauve}
294 \colorlet{HSRHematite80}{hsr-mauve80}
295 \colorlet{HSRHematite60}{hsr-mauve60}
296 \colorlet{HSRHematite40}{hsr-mauve40}
297 \colorlet{HSRHematite20}{hsr-mauve20}
299 \colorlet{HSRLakeGreen}{hsr-lakegreen}
300 \colorlet{HSRLakeGreen80}{hsr-lakegreen80}
301 \colorlet{HSRLakeGreen60}{hsr-lakegreen60}
302 \colorlet{HSRLakeGreen40}{hsr-lakegreen40}
303 \colorlet{HSRLakeGreen20}{hsr-lakegreen20}
305 \colorlet{HSRReed}{hsr-reed}
306 \colorlet{HSRReed80}{hsr-reed80}
307 \colorlet{HSRReed60}{hsr-reed60}
308 \colorlet{HSRReed40}{hsr-reed40}
309 \colorlet{HSRReed20}{hsr-reed20}
311 \colorlet{HSRPetrol}{hsr-petrol}
312 \colorlet{HSRPetrol80}{hsr-petrol80}
313 \colorlet{HSRPetrol60}{hsr-petrol60}
314 \colorlet{HSRPetrol40}{hsr-petrol40}
315 \colorlet{HSRPetrol20}{hsr-petrol20}
317 \colorlet{HSRBasswood}{hsr-basswood}
318 \colorlet{HSRBasswood80}{hsr-basswood80}
319 \colorlet{HSRBasswood60}{hsr-basswood60}
320 \colorlet{HSRBasswood40}{hsr-basswood40}
321 \colorlet{HSRBasswood20}{hsr-basswood20}
322 %% ))
323
324 \fi %% ifhsr@legacy
```