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window.JSCompiler_renameProperty=function(prop,obj){return prop};let microtaskCurrHandle=0;let
microtaskLastHandle=0;let microtaskCallbacks=[];let microtaskNodeContent=0;let
microtaskNode=document.createTextNode("");new
window.MutationObserver(microtaskFlush).observe(microtaskNode,{characterData:true});function
microtaskFlush(){const len=microtaskCallbacks.length;for(let i=0;i<len;i++){let
cb=microtaskCallbacks[i];if(cb){try{cb()}catch(e){setTimeout((()=>{throw
e}))}}}microtaskCallbacks.splice(0,len);microtaskLastHandle+=len}const timeOut={after(delay)
{return{run(fn){return window.setTimeout(fn,delay)},cancel(handle)
{window.clearTimeout(handle)}}},run(fn,delay){return window.setTimeout(fn,delay)},cancel(handle)
{window.clearTimeout(handle)}};const animationFrame={run(fn){return
window.requestAnimationFrame(fn)},cancel(handle){window.cancelAnimationFrame(handle)}};const
idlePeriod={run(fn){return window.requestIdleCallback?
window.requestIdleCallback(fn):window.setTimeout(fn,16)},cancel(handle)
{window.cancelldleCallback?
window.cancelldleCallback(handle):window.clearTimeout(handle)}};const microTask={run(callback)
{microtaskNode.textContent=microtaskNodeContent++;microtaskCallbacks.push(callback);return
microtaskCurrHandle++},cancel(handle){const idx=handle-microtaskLastHandle;if(idx>=0)
{if(!microtaskCallbacks[idx]){throw new Error("invalid async handle:
"+handle)}microtaskCallbacks[idx]=null}}};let dedupeld$1=0;const dedupingMixin=function(mixin)
{let mixinApplications=mixin._mixinApplications;if(!mixinApplications){mixinApplications=new
WeakMap;mixin.__mixinApplications=mixinApplications}let mixinDedupeId=dedupeId$1++;function
dedupingMixin(base){let baseSet=base.__mixinSet;if(baseSet&&baseSet[mixinDedupeId]){return
base}let map=mixinApplications;let extended=map.get(base);if(!extended)
{extended=mixin(base);map.set(base,extended)}let
mixinSet=Object.create(extended.__mixinSet||baseSet||null);mixinSet[mixinDedupeId]=true;extende
d.__mixinSet=mixinSet;return extended}return dedupingMixin};class Debouncer{constructor()
{this._asyncModule=null;this._callback=null;this._timer=null}setConfig(asyncModule,callback)
{this._asyncModule=asyncModule;this._callback=callback;this._timer=this._asyncModule.run((()=>
{this._timer=null;debouncerQueue.delete(this);this._callback()}))}cancel(){if(this.isActive())
{this._cancelAsync();debouncerQueue.delete(this)}}_cancelAsync(){if(this.isActive())
{this._asyncModule.cancel(this._timer);this._timer=null}}flush(){if(this.isActive())
{this.cancel();this._callback()}}isActive(){return this._timer!=null}static
debounce(debouncer,asyncModule,callback){if(debouncer instanceof Debouncer)
{debouncer._cancelAsync()}else{debouncer=new
Debouncer}debouncer.setConfig(asyncModule,callback);return debouncer}}let
debouncerQueue=new Set;const enqueueDebouncer=function(debouncer)
{debouncerQueue.add(debouncer)};const flushDebouncers=function(){const
didFlush=Boolean(debouncerQueue.size);debouncerQueue.forEach((debouncer=>
{try{debouncer.flush()}catch(e){setTimeout((()=>{throw e}))}}));return didFlush};let
CSS\_URL\_RX = /(url\setminus()([^{)}]^{*})())/g; let \ ABS\_URL = /(^{/})|(^{\#})|(^{[w-\d]}^{*})/; let \ working \ URL; let
resolveDoc;function resolveUrl(url,baseURI){if(url&&ABS_URL.test(url)){return
url}if(workingURL===undefined){workingURL=false;try{const u=new
URL("b","http://a");u.pathname="c%20d";workingURL=u.href==="http://a/c%20d"}catch(e)
{}}if(!baseURI){baseURI=document.baseURI||window.location.href}if(workingURL){return new
URL(url,baseURI).href}if(!resolveDoc)
\{resolve Doc = document.implementation.create HTMLDocument ("temp"); resolve Doc.base = resolve Doc.base =
c.createElement("base");resolveDoc.head.appendChild(resolveDoc.base);resolveDoc.anchor=resolv
eDoc.createElement("a");resolveDoc.body.appendChild(resolveDoc.anchor)}resolveDoc.base.href=
baseURI;resolveDoc.anchor.href=urI;return resolveDoc.anchor.href||urI}function
resolveCss(cssText,baseURI){return cssText.replace(CSS_URL_RX,(function(m,pre,url,post){return
pre+""+resolveUrl(url.replace(/["']/g,""),baseURI)+""+post}))}function pathFromUrl(url){return
url.substring(0,url.lastIndexOf("/")+1)}const
useShadow=!window.ShadyDOM;Boolean(!window.ShadyCSS||window.ShadyCSS.nativeCss);let
rootPath=pathFromUrl(document.baseURI||window.location.href);let
sanitizeDOMValue=window.Polymer&window.Polymer.sanitizeDOMValue||undefined;let
passiveTouchGestures=false;let strictTemplatePolicy=false;const
wrap=window["ShadyDOM"]&window["ShadyDOM"]["noPatch"]&window["ShadyDOM"]["wrap"]?
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window["ShadyDOM"]["wrap"]:n=>n;let HAS_NATIVE_TA=typeof
document.head.style.touchAction==="string";let GESTURE_KEY="__polymerGestures";let
HANDLED_OBJ="__polymerGesturesHandled";let
TOUCH_ACTION="__polymerGesturesTouchAction";let TAP_DISTANCE=25;let
TRACK_DISTANCE=5;let TRACK_LENGTH=2;let MOUSE_TIMEOUT=2500;let MOUSE_EVENTS=
["mousedown","mousemove","mouseup","click"];let MOUSE_WHICH_TO_BUTTONS=[0,1,4,2];let
MOUSE_HAS_BUTTONS=function(){try{return new MouseEvent("test",
{buttons:1}).buttons===1}catch(e){return false}}();function isMouseEvent(name){return
MOUSE_EVENTS.indexOf(name)>-1}let SUPPORTS_PASSIVE=false;(function(){try{let
opts=Object.defineProperty({},"passive",{get()
{SUPPORTS_PASSIVE=true}}); window.addEventListener("test", null, opts); window.removeEventListen
er("test",null,opts)}catch(e){}})();function PASSIVE_TOUCH(eventName)
{if(isMouseEvent(eventName)||eventName==="touchend")
{return}if(HAS_NATIVE_TA&&SUPPORTS_PASSIVE&&passiveTouchGestures)
{return{passive:true}}else{return}}let IS_TOUCH_ONLY=navigator.userAgent.match(/iP(?:
[oa]d|hone)|Android/);const clickedLabels=[];const labellable=
{button:true,input:true,keygen:true,meter:true,output:true,textarea:true,progress:true,select:true};co
nst canBeDisabled=
{button:true,command:true,fieldset:true,input:true,keygen:true,optgroup:true,option:true,select:true
,textarea:true};function canBeLabelled(el){return labellable[el.localName]||false}function
matchingLabels(el){let labels=Array.prototype.slice.call(el.labels||[]);if(!labels.length){labels=[];let
root=el.getRootNode();if(el.id){let matching=root.querySelectorAll(`label[for = ${el.id}]`);for(let
i=0;i<matching.length;i++){labels.push(matching[i])}}}return labels}let
mouseCanceller=function(mouseEvent){let
sc=mouseEvent.sourceCapabilities;if(sc&&!sc.firesTouchEvents)
{return}mouseEvent[HANDLED_OBJ]={skip:true};if(mouseEvent.type==="click"){let
clickFromLabel=false;let path=getComposedPath(mouseEvent);for(let i=0;i<path.length;i++)
 \{ if(path[i].nodeType === Node. ELEMENT\_NODE) \{ if(path[i].localName === "label") \} 
{clickedLabels.push(path[i])}else if(canBeLabelled(path[i])){let
ownerLabels=matchingLabels(path[i]);for(let j=0;j<ownerLabels.length;j++)
{clickFromLabel=clickFromLabel||clickedLabels.indexOf(ownerLabels[j])>-1}}}if(path[j]===POINTER
STATE.mouse.target){return}}if(clickFromLabel)
{return}mouseEvent.preventDefault();mouseEvent.stopPropagation()}};function
setupTeardownMouseCanceller(setup){let events=IS_TOUCH_ONLY?
["click"]:MOUSE_EVENTS;for(let i=0,en;i<events.length;i++){en=events[i];if(setup)
{clickedLabels.length=0;document.addEventListener(en,mouseCanceller,true)}else{document.remo
veEventListener(en,mouseCanceller,true)}}}function ignoreMouse(e)
{if(!POINTERSTATE.mouse.mouselgnoreJob){setupTeardownMouseCanceller(true)}let
unset=function()
{setupTeardownMouseCanceller();POINTERSTATE.mouse.target=null;POINTERSTATE.mouse.mouseI
gnoreJob=null};POINTERSTATE.mouse.target=getComposedPath(e)
[0];POINTERSTATE.mouse.mouselgnoreJob=Debouncer.debounce(POINTERSTATE.mouse.mouselg
noreJob,timeOut.after(MOUSE_TIMEOUT),unset)}function hasLeftMouseButton(ev){let
type=ev.type;if(!isMouseEvent(type)){return false}if(type==="mousemove"){let
buttons=ev.buttons===undefined?1:ev.buttons;if(ev instanceof
window.MouseEvent&&!MOUSE_HAS_BUTTONS)
{buttons=MOUSE_WHICH_TO_BUTTONS[ev.which]||0}return Boolean(buttons&1)}else{let
button=ev.button===undefined?0:ev.button;return button===0}}function isSyntheticClick(ev)
{if(ev.type==="click"){if(ev.detail===0){return true}let
t=_findOriginalTarget(ev);if(!t.nodeType||t.nodeType!==Node.ELEMENT_NODE){return true}let
bcr=t.getBoundingClientRect();let x=ev.pageX,y=ev.pageY;return!(x>=bcr.left&&x<=bcr.right&&
(y>=bcr.top&&y<=bcr.bottom))}return false}let POINTERSTATE={mouse:
{target:null,mouselgnoreJob:null},touch:{x:0,y:0,id:-1,scrollDecided:false}};function
firstTouchAction(ev){let ta="auto";let path=getComposedPath(ev);for(let i=0,n;i<path.length;i++)
{n=path[i];if(n[TOUCH_ACTION]){ta=n[TOUCH_ACTION];break}}return ta}function
trackDocument(stateObj,movefn,upfn)
{stateObj.movefn=movefn;stateObj.upfn=upfn;document.addEventListener("mousemove",movefn);d
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ocument.addEventListener("mouseup",upfn)}function untrackDocument(stateObj)
{document.removeEventListener("mousemove",stateObj.movefn);document.removeEventListener("
mouseup",stateObj.upfn);stateObj.movefn=null;stateObj.upfn=null}document.addEventListener("tou
chend",ignoreMouse,SUPPORTS_PASSIVE?{passive:true}:false);const
getComposedPath=window.ShadyDOM&window.ShadyDOM.noPatch?
window.ShadyDOM.composedPath:event=>event.composedPath&event.composedPath()||[];const
gestures={};const recognizers=[];function deepTargetFind(x,y){let
node=document.elementFromPoint(x,y);let
next=node; while (next&&next.shadowRoot&&!window.ShadyDOM) { let
oldNext=next;next=next.shadowRoot.elementFromPoint(x,y);if(oldNext===next){break}if(next)
{node=next}}return node}function _findOriginalTarget(ev){const path=getComposedPath(ev);return
path.length>0?path[0]:ev.target}function _handleNative(ev){let handled;let type=ev.type;let
node=ev.currentTarget;let gobj=node[GESTURE KEY];if(!gobj){return}let gs=gobj[type];if(!gs)
{return}if(!ev[HANDLED_OBJ]){ev[HANDLED_OBJ]={};if(type.slice(0,5)==="touch"){ev=ev;let
t=ev.changedTouches[0];if(type==="touchstart"){if(ev.touches.length===1)
{POINTERSTATE.touch.id=t.identifier}}if(POINTERSTATE.touch.id!==t.identifier)
{return}if(!HAS_NATIVE_TA){if(type==="touchstart"||type==="touchmove")
{_handleTouchAction(ev)}}}}handled=ev[HANDLED_OBJ];if(handled.skip){return}for(let
i=0,r;i<recognizers.length;i++){r=recognizers[i];if(gs[r.name]&&!handled[r.name])
{if(r.flow&&r.flow.start.indexOf(ev.type)>-1&&r.reset){r.reset()}}}for(let
i=0,r;i<recognizers.length;i++){r=recognizers[i];if(gs[r.name]&&!handled[r.name])
{handled[r.name]=true;r[type](ev)}}}function _handleTouchAction(ev){let
t=ev.changedTouches[0];let type=ev.type;if(type==="touchstart")
{POINTERSTATE.touch.x=t.clientX;POINTERSTATE.touch.y=t.clientY;POINTERSTATE.touch.scrollDeci
ded=false}else if(type==="touchmove"){if(POINTERSTATE.touch.scrollDecided)
{return}POINTERSTATE.touch.scrollDecided=true;let ta=firstTouchAction(ev);let
shouldPrevent=false;let dx=Math.abs(POINTERSTATE.touch.x-t.clientX);let
dy=Math.abs(POINTERSTATE.touch.y-t.clientY);if(!ev.cancelable);else if(ta==="none")
{shouldPrevent=true}else if(ta==="pan-x"){shouldPrevent=dy>dx}else if(ta==="pan-y")
{shouldPrevent=dx>dy}if(shouldPrevent){ev.preventDefault()}else{prevent("track")}}}function
addListener(node,evType,handler){if(gestures[evType]){_add(node,evType,handler);return
true}return false}function removeListener(node,evType,handler){if(gestures[evType])
{_remove(node,evType,handler);return true}return false}function _add(node,evType,handler){let
recognizer=gestures[evType];let deps=recognizer.deps;let name=recognizer.name;let
gobj=node[GESTURE_KEY];if(!gobj){node[GESTURE_KEY]=gobj={}}for(let
i=0,dep,qd;i<deps.length;i++)
{dep=deps[i];if(IS_TOUCH_ONLY&&isMouseEvent(dep)&&dep!=="click")
{continue}gd=gobj[dep];if(!gd){gobj[dep]=gd={_count:0}}if(gd._count===0)
{node.addEventListener(dep,_handleNative,PASSIVE_TOUCH(dep))}gd[name]=
(gd[name]||0)+1;gd._count=
(gd._count||0)+1}node.addEventListener(evType,handler);if(recognizer.touchAction)
{setTouchAction(node,recognizer.touchAction)}}function _remove(node,evType,handler){let
recognizer=gestures[evType];let deps=recognizer.deps;let name=recognizer.name;let
gobj=node[GESTURE_KEY];if(gobj){for(let i=0,dep,gd;i<deps.length;i++)</pre>
{dep=deps[i];gd=gobj[dep];if(gd&&gd[name]){gd[name]=(gd[name]||1)-1;gd._count=
(gd.\_count||1)-1;if(gd.\_count===0)
{node.removeEventListener(dep,_handleNative,PASSIVE_TOUCH(dep))}}}}node.removeEventListene
r(evType,handler)}function register$1(recog){recognizers.push(recog);for(let
i=0;i<recog.emits.length;i++){gestures[recog.emits[i]]=recog}}function
_findRecognizerByEvent(evName){for(let i=0,r;i<recognizers.length;i++){r=recognizers[i];for(let
j=0,n;j<r.emits.length;j++){n=r.emits[j];if(n===evName){return r}}}return null}function
setTouchAction(node,value){if(HAS_NATIVE_TA&&node instanceof HTMLElement)
{microTask.run((()=>{node.style.touchAction=value}))}node[TOUCH_ACTION]=value}function
_fire(target,type,detail){let ev=new Event(type,
{bubbles:true,cancelable:true,composed:true});ev.detail=detail;wrap(target).dispatchEvent(ev);if(ev.
defaultPrevented){let
preventer=detail.preventer||detail.sourceEvent;if(preventer&&preventer.preventDefault)
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{preventer.preventDefault()}}}function prevent(evName){let
recognizer=_findRecognizerByEvent(evName);if(recognizer.info)
{recognizer.info.prevent=true}}function resetMouseCanceller()
{if(POINTERSTATE.mouse.mouselgnoreJob)
{POINTERSTATE.mouse.mouselgnoreJob.flush()}}register$1({name:"downup",deps:
["mousedown","touchstart","touchend"],flow:{start:["mousedown","touchstart"],end:
["mouseup","touchend"]},emits:["down","up"],info:{movefn:null,upfn:null},reset:function()
{untrackDocument(this.info)},mousedown:function(e){if(!hasLeftMouseButton(e)){return}let
t=_findOriginalTarget(e);let self=this;let movefn=function movefn(e){if(!hasLeftMouseButton(e))
{downupFire("up",t,e);untrackDocument(self.info)}};let upfn=function upfn(e)
{if(hasLeftMouseButton(e))
\{downupFire("up",t,e)\} untrackDocument(self.info)\}; trackDocument(this.info,movefn,upfn); downupFire("up",t,e)\} untrackDocument(this.info,movefn,upfn); downupFire("up",t,e)\} untrackDocument(this.info,movefn,u
e("down",t,e)},touchstart:function(e)
{downupFire("down",_findOriginalTarget(e),e.changedTouches[0],e)},touchend:function(e)
{downupFire("up",_findOriginalTarget(e),e.changedTouches[0],e)}});function
downupFire(type,target,event,preventer){if(!target){return}_fire(target,type,
{x:event.clientX,y:event.clientY,sourceEvent:event,preventer:preventer,prevent:function(e){return
prevent(e)}})}register$1({name:"track",touchAction:"none",deps:
["mousedown","touchstart","touchmove","touchend"],flow:{start:["mousedown","touchstart"],end:
["mouseup","touchend"]},emits:["track"],info:{x:0,y:0,state:"start",started:false,moves:
[],addMove:function(move){if(this.moves.length>TRACK_LENGTH)
{this.moves.shift()}this.moves.push(move)},movefn:null,upfn:null,prevent:false},reset:function()
{this.info.state="start";this.info.started=false;this.info.moves=
[];this.info.x=0;this.info.y=0;this.info.prevent=false;untrackDocument(this.info)},mousedown:functio
n(e){if(!hasLeftMouseButton(e)){return}let t=_findOriginalTarget(e);let self=this;let movefn=function
movefn(e){let x=e.clientX,y=e.clientY;if(trackHasMovedEnough(self.info,x,y))
{self.info.state=self.info.started?
e.type==="mouseup"?"end":"track":"start";if(self.info.state==="start")
{prevent("tap")}self.info.addMove({x:x,y:y});if(!hasLeftMouseButton(e))
{self.info.state="end";untrackDocument(self.info)}if(t)
{trackFire(self.info,t,e)}self.info.started=true}};let upfn=function upfn(e){if(self.info.started)
{movefn(e)}untrackDocument(self.info)};trackDocument(this.info,movefn,upfn);this.info.x=e.clientX;
this.info.y=e.clientY},touchstart:function(e){let
ct=e.changedTouches[0];this.info.x=ct.clientX;this.info.y=ct.clientY},touchmove:function(e){let
t=_findOriginalTarget(e);let ct=e.changedTouches[0];let
x=ct.clientX,y=ct.clientY;if(trackHasMovedEnough(this.info,x,y)){if(this.info.state==="start")
{prevent("tap")}this.info.addMove({x:x,y:y});trackFire(this.info,t,ct);this.info.state="track";this.info.st
arted=true}},touchend:function(e){let t=_findOriginalTarget(e);let
ct=e.changedTouches[0];if(this.info.started)
{this.info.state="end";this.info.addMove({x:ct.clientX,y:ct.clientY});trackFire(this.info,t,ct)}});functio
n trackHasMovedEnough(info,x,y){if(info.prevent){return false}if(info.started){return true}let
dx=Math.abs(info.x-x);let dy=Math.abs(info.y-y);return
dx>=TRACK_DISTANCE||dy>=TRACK_DISTANCE|function trackFire(info,target,touch){if(!target)
{return}let secondlast=info.moves[info.moves.length-2];let lastmove=info.moves[info.moves.length-
1];let dx=lastmove.x-info.x;let dy=lastmove.y-info.y;let ddx,ddy=0;if(secondlast){ddx=lastmove.x-
secondlast.x;ddy=lastmove.y-secondlast.y}_fire(target,"track",
{state:info.state,x:touch.clientX,y:touch.clientY,dx:dx,dy:dy,ddx:ddx,ddy:ddy,sourceEvent:touch,hov
er:function(){return deepTargetFind(touch.clientX,touch.clientY)}})}register$1({name:"tap",deps:
["mousedown","click","touchstart","touchend"],flow:{start:["mousedown","touchstart"],end:
["click","touchend"]},emits:["tap"],info:{x:NaN,y:NaN,prevent:false},reset:function()
{this.info.x=NaN;this.info.y=NaN;this.info.prevent=false},mousedown:function(e)
{if(hasLeftMouseButton(e)){this.info.x=e.clientX;this.info.y=e.clientY}},click:function(e)
{if(hasLeftMouseButton(e)){trackForward(this.info,e)}},touchstart:function(e){const
touch=e.changedTouches[0];this.info.x=touch.clientX;this.info.y=touch.clientY},touchend:function(e
){trackForward(this.info,e.changedTouches[0],e)}});function trackForward(info,e,preventer){let
dx=Math.abs(e.clientX-info.x);let dy=Math.abs(e.clientY-info.y);let
t=_findOriginalTarget(preventer||e);if(!t||canBeDisabled[t.localName]&&t.hasAttribute("disabled"))
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{return}if(isNaN(dx)||isNaN(dy)||dx<=TAP_DISTANCE&&dy<=TAP_DISTANCE||isSyntheticClick(e))
{if(!info.prevent){_fire(t,"tap",{x:e.clientX,y:e.clientY,sourceEvent:e,preventer:preventer})}}}const
findOriginalTarget=_findOriginalTarget;const add=addListener;const remove=removeListener;var
gestures$1=Object.freeze({__proto__:null,gestures:gestures,recognizers.recognizers,deepTargetFind
:deepTargetFind,addListener:addListener,removeListener:removeListener,register:register$1,setTouc
hAction:setTouchAction,prevent:prevent,resetMouseCanceller:resetMouseCanceller,findOriginalTarg
et:findOriginalTarget,add:add,remove:remove});let modules={};let lcModules={};function
setModule(id,module){modules[id]=lcModules[id.toLowerCase()]=module}function findModule(id)
{return modules[id]||lcModules[id.toLowerCase()]}function styleOutsideTemplateCheck(inst)
{if(inst.querySelector("style")){console.warn("dom-module %s has style outside
template",inst.id)}}class DomModule extends HTMLElement{static get observedAttributes()
{return["id"]}static import(id,selector){if(id){let m=findModule(id);if(m&&selector){return
m.guerySelector(selector)}return m}return
null}attributeChangedCallback(name,old,value,namespace){if(old!==value){this.register()}}get
assetpath(){if(!this.__assetpath){const
owner=window.HTMLImports&&HTMLImports.importForElement?
HTMLImports.importForElement(this)||document:this.ownerDocument;const
url=resolveUrl(this.getAttribute("assetpath")||"",owner.baseURI);this.__assetpath=pathFromUrl(url)}r
eturn this.__assetpath}register(id){id=id||this.id;if(id)
{this.id=id;setModule(id,this);styleOutsideTemplateCheck(this)}}}DomModule.prototype["modules"]
=modules;customElements.define("dom-module",DomModule);const
MODULE_STYLE_LINK_SELECTOR="link[rel=import][type~=css]";const
INCLUDE_ATTR="include";const SHADY_UNSCOPED_ATTR="shady-unscoped";function
importModule(moduleId){return DomModule.import(moduleId)}function styleForImport(importDoc)
{let container=importDoc.body?importDoc.body:importDoc;const
importCss=resolveCss(container.textContent,importDoc.baseURI);const
style=document.createElement("style");style.textContent=importCss;return style}function
stylesFromModules(moduleIds){const modules=moduleIds.trim().split(\/s+/);const styles=[];for(let
i=0;i<modules.length;i++){styles.push(...stylesFromModule(modules[i]))}return styles}function
stylesFromModule(moduleId){const m=importModule(moduleId);if(!m){console.warn("Could not find
style data in module named",moduleId);return[]}if(m._styles===undefined){const styles=
[];styles.push(..._stylesFromModuleImports(m));const
template=m.querySelector("template");if(template)
{styles.push(...stylesFromTemplate(template,m.assetpath))}m._styles=styles}return
m._styles}function stylesFromTemplate(template,baseURI){if(!template._styles){const styles=
[];const e$=template.content.querySelectorAll("style");for(let i=0;i<e$.length;i++){let e=e$[i];let
include=e.getAttribute(INCLUDE_ATTR);if(include)
{styles.push(...stylesFromModules(include).filter((function(item,index,self){return
self.indexOf(item)===index})))}if(baseURI)
{e.textContent=resolveCss(e.textContent,baseURI)}styles.push(e)}template._styles=styles}return
template._styles}function stylesFromModuleImports(moduleId){let
m=importModule(moduleId);return m?_stylesFromModuleImports(m):[]}function
_stylesFromModuleImports(module){const styles=[];const
p$=module.querySelectorAll(MODULE_STYLE_LINK_SELECTOR);for(let i=0;i<p$.length;i++){let
p=p$[i];if(p.import){const importDoc=p.import;const
unscoped=p.hasAttribute(SHADY_UNSCOPED_ATTR);if(unscoped&&!importDoc._unscopedStyle)
{const
style=styleForImport(importDoc);style.setAttribute(SHADY_UNSCOPED_ATTR,"");importDoc._unsco
pedStyle=style}else if(!importDoc._style)
{importDoc._style=styleForImport(importDoc)}styles.push(unscoped?
importDoc._unscopedStyle:importDoc._style)}}return styles}function cssFromModules(moduleIds)
{let modules=moduleIds.trim().split(/\s+/);let cssText="";for(let i=0;i<modules.length;i++)
{cssText+=cssFromModule(modules[i])}return cssText}function cssFromModule(moduleId){let
m=importModule(moduleId);if(m&&m._cssText===undefined){let
cssText=_cssFromModuleImports(m);let t=m.querySelector("template");if(t)
\{cssText+=cssFromTemplate(t,m.assetpath)\}m.\_cssText=cssText||null\}if(!m)\{console.warn("Could the console.warn("Could the could the could
not find style data in module named",moduleId)}return m&&m._cssText||""}function
```

```
cssFromTemplate(template,baseURI){let cssText="";const
e$=stylesFromTemplate(template,baseURI);for(let i=0;i<e$.length;i++){let e=e$[i];if(e.parentNode)
{e.parentNode.removeChild(e)}cssText+=e.textContent}return cssText}function
_cssFromModuleImports(module){let cssText="";let
styles = \_styles From Module Imports (module); for (let i = 0; i < styles.length; i + +)
{cssText+=styles[i].textContent}return cssText}function isPath(path){return
path.indexOf(".")>=0}function root(path){let dotIndex=path.indexOf(".");if(dotIndex===-1){return
path}return path.slice(0,dotIndex)}function isAncestor(base,path){return
base.indexOf(path+".")===0}function isDescendant(base,path){return
path.indexOf(base+".")===0}function translate(base,newBase,path){return
newBase+path.slice(base.length)}function matches(base,path){return
base===path||isAncestor(base,path)||isDescendant(base,path)}function normalize(path)
{if(Array.isArray(path)){let parts=[];for(let i=0;i<path.length;i++){let
args=path[i].toString().split(".");for(let j=0;j<args.length;j++){parts.push(args[j])}}return
parts.join(".")}else{return path}}function split(path){if(Array.isArray(path))}{return
normalize(path).split(".")}return path.toString().split(".")}function get(root,path,info){let prop=root;let
parts=split(path);for(let i=0;i<parts.length;i++){if(!prop){return}let
part=parts[i];prop=prop[part]}if(info){info.path=parts.join(".")}return prop}function
set(root,path,value){let prop=root;let parts=split(path);let last=parts[parts.length-
1];if(parts.length>1){for(let i=0;i<parts.length-1;i++){let part=parts[i];prop=prop[part];if(!prop)
{return}}prop[last]=value}else{prop[path]=value}return parts.join(".")}const caseMap={};const
DASH_TO_CAMEL=/-[a-z]/g;const CAMEL_TO_DASH=/([A-Z])/g;function dashToCamelCase(dash)
{return caseMap[dash]||(caseMap[dash]=dash.indexOf("-")<0?</pre>
dash:dash.replace(DASH_TO_CAMEL,(m=>m[1].toUpperCase())))}function
camelToDashCase(camel){return caseMap[camel]||
(caseMap[camel]=camel.replace(CAMEL_TO_DASH,"-$1").toLowerCase())}const
microtask=microTask;const PropertiesChanged=dedupingMixin((superClass=>{class
PropertiesChanged extends superClass{static createProperties(props){const
proto=this.prototype;for(let prop in props){if(!(prop in proto))
{proto._createPropertyAccessor(prop)}}}static attributeNameForProperty(property){return
property.toLowerCase()}static typeForProperty(name)
{}_createPropertyAccessor(property,readOnly)
{this._addPropertyToAttributeMap(property);if(!this.hasOwnProperty("__dataHasAccessor"))
{this.__dataHasAccessor=Object.assign({},this.__dataHasAccessor)}if(!this.__dataHasAccessor[prop
erty])
{this. dataHasAccessor[property]=true;this. definePropertyAccessor(property,readOnly)}} addPro
pertyToAttributeMap(property){if(!this.hasOwnProperty("__dataAttributes"))
{this.__dataAttributes=Object.assign({},this.__dataAttributes)}if(!this.__dataAttributes[property])
{const
attr=this.constructor.attributeNameForProperty(property);this.__dataAttributes[attr]=property}}_defi
nePropertyAccessor(property,readOnly){Object.defineProperty(this,property,{get()}{return
this._getProperty(property)},set:readOnly?function(){}:function(value)
{this._setProperty(property,value)}})}constructor()
{super();this.__dataEnabled=false;this.__dataReady=false;this.__dataInvalid=false;this.__data=
{};this.__dataPending=null;this.__dataOld=null;this.__dataInstanceProps=null;this.__serializing=false;t
his._initializeProperties()}ready(){this.__dataReady=true;this._flushProperties()}_initializeProperties()
{for(let p in this.__dataHasAccessor){if(this.hasOwnProperty(p))
{this.__dataInstanceProps=this.__dataInstanceProps||{};this.__dataInstanceProps[p]=this[p];delete
this [p]\}\}\_initialize Instance Properties (props) \{Object.assign (this,props)\}\_set Property (property, value)
{if(this._setPendingProperty(property,value)){this._invalidateProperties()}}_getProperty(property)
{return this.__data[property]}_setPendingProperty(property,value,ext){let
old=this.__data[property];let changed=this._shouldPropertyChange(property,value,old);if(changed)
{if(!this.__dataPending){this.__dataPending={};this.__dataOld={}}if(this.__dataOld&&!(property in
this.__dataOld))
{this.__dataOld[property]=old}this.__data[property]=value;this.__dataPending[property]=value}retur
n changed}_invalidateProperties(){if(!this.__dataInvalid&&this.__dataReady)
{this.__dataInvalid=true;microtask.run((()=>{if(this.__dataInvalid)
```

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{this.__dataInvalid=false;this._flushProperties()}}))}}enableProperties(){if(!this.__dataEnabled)
{this.__dataEnabled=true;if(this.__dataInstanceProps)
{this._initializeInstanceProperties(this._dataInstanceProps);this.__dataInstanceProps=null}this.read
y()}}_flushProperties(){const props=this.__data;const changedProps=this.__dataPending;const
old=this.__dataOld;if(this._shouldPropertiesChange(props,changedProps,old))
{this.__dataPending=null;this.__dataOld=null;this._propertiesChanged(props,changedProps,old)}}_sh
ouldPropertiesChange(currentProps,changedProps,oldProps){return
Boolean(changedProps)}_propertiesChanged(currentProps,changedProps,oldProps)
{}_shouldPropertyChange(property,value,old){return old!==value&&
(old===old||value===value)}attributeChangedCallback(name,old,value,namespace){if(old!==value)
{this._attributeToProperty(name,value)}if(super.attributeChangedCallback)
\{super.attributeChangedCallback(name,old,value,namespace)\}\}_attributeToProperty(attribute,value,t
vpe){if(!this. serializing){const map=this. dataAttributes;const
property=map&&map[attribute]||attribute;this[property]=this._deserializeValue(value,type||this.cons
tructor.typeForProperty(property))}}_propertyToAttribute(property,attribute,value)
{this.__serializing=true;value=arguments.length<3?
this[property]:value;this._valueToNodeAttribute(this,value,attribute||this.constructor.attributeNameF
orProperty(property));this.__serializing=false\_valueToNodeAttribute(node,value,attribute)\{const
str=this._serializeValue(value);if(str===undefined)
{node.removeAttribute(attribute)}else{if(attribute==="class"||attribute==="name"||attribute==="slot
"){node=wrap(node)}node.setAttribute(attribute,str)}}_serializeValue(value){switch(typeof value)
{case"boolean":return value?"":undefined;default:return value!=null?
value.toString():undefined}}_deserializeValue(value,type){switch(type){case Boolean:return
value!==null;case Number:return Number(value);default:return value}}}return
PropertiesChanged}));const nativeProperties={};let proto=HTMLElement.prototype;while(proto){let
props=Object.getOwnPropertyNames(proto);for(let i=0;iprops.length;i++)
{nativeProperties[props[i]]=true}proto=Object.getPrototypeOf(proto)}function
saveAccessorValue(model,property){if(!nativeProperties[property]){let
value=model[property];if(value!==undefined){if(model.__data)
{model._setPendingProperty,value)}else{if(!model._dataProto){model._dataProto={}}else
if(!model.hasOwnProperty(JSCompiler_renameProperty("__dataProto",model)))
{model.__dataProto=Object.create(model.__dataProto)}model.__dataProto[property]=value}}}}const
PropertyAccessors=dedupingMixin((superClass=>{const
base=PropertiesChanged(superClass); class PropertyAccessors extends base{static
createPropertiesForAttributes(){let a$=this.observedAttributes;for(let i=0;i<a$.length;i++)
{this.prototype.createPropertyAccessor(dashToCamelCase(a$[i]))}}static
attributeNameForProperty(property){return camelToDashCase(property)}_initializeProperties()
{if(this. dataProto)
{this._initializeProtoProperties(this.__dataProto);this.__dataProto=null}super._initializeProperties()}_i
nitializeProtoProperties(props){for(let p in props)
{this._setProperty(p,props[p])}}_ensureAttribute(attribute,value){const
el=this;if(!el.hasAttribute(attribute))
{this._valueToNodeAttribute(el,value,attribute)}}_serializeValue(value){switch(typeof value)
{case"object":if(value instanceof Date){return value.toString()}else if(value){try{return
JSON.stringify(value)}catch(x){return""}}default:return
super._serializeValue(value)}}_deserializeValue(value,type){let outValue;switch(type){case
Object:try{outValue=JSON.parse(value)}catch(x){outValue=value}break;case
Array:try{outValue=JSON.parse(value)}catch(x){outValue=null;console.warn(`Polymer::Attributes:
couldn't decode Array as JSON: ${value}`)}break;case Date:outValue=isNaN(value)?
String(value):Number(value);outValue=new
Date(outValue);break;default:outValue=super._deserializeValue(value,type);break}return
outValue}_definePropertyAccessor(property,readOnly)
{saveAccessorValue(this,property);super._definePropertyAccessor(property,readOnly)}_hasAccesso
r(property){return
this.__dataHasAccessor&&this.__dataHasAccessor[property]}_isPropertyPending(prop){return
Boolean(this.__dataPending&&prop in this.__dataPending)}}return PropertyAccessors}));const
walker=document.createTreeWalker(document,NodeFilter.SHOW_ALL,null,false);const
```

```
templateExtensions={"dom-if":true,"dom-repeat":true};function wrapTemplateExtension(node){let
is=node.getAttribute("is");if(is&&templateExtensions[is]){let
t=node;t.removeAttribute("is");node=t.ownerDocument.createElement(is);t.parentNode.replaceChild
(node,t);node.appendChild(t);while(t.attributes.length)
\{node.set Attribute(t.attributes[0].name, t.attributes[0].value); t.remove Attribute(t.attributes[0].name)\}
}}return node}function findTemplateNode(root,nodeInfo){let
parent=nodeInfo.parentInfo&findTemplateNode(root,nodeInfo.parentInfo);if(parent)
{walker.currentNode=parent;for(let n=walker.firstChild(),i=0;n;n=walker.nextSibling())
{if(nodeInfo.parentIndex===i++){return n}}}else{return root}}function
applyIdToMap(inst,map,node,nodeInfo){if(nodeInfo.id){map[nodeInfo.id]=node}}function
applyEventListener(inst,node,nodelnfo){if(nodelnfo.events&&nodelnfo.events.length){for(let
j=0,e=nodeInfo.events,e;j<e$.length&&(e=e$[j]);j++)
{inst. addMethodEventListenerToNode(node,e.name,e.value,inst)}}}function
applyTemplateContent(inst,node,nodeInfo){if(nodeInfo.templateInfo)
{node._templateInfo=nodeInfo.templateInfo}}function
createNodeEventHandler(context,eventName,methodName)
{context=context._methodHost||context;let handler=function(e){if(context[methodName])
{context[methodName](e,e.detail)}else{console.warn("listener method `"+methodName+"` not
defined")}};return handler}const TemplateStamp=dedupingMixin((superClass=>{class
TemplateStamp extends superClass{static _parseTemplate(template,outerTemplateInfo)
{if(!template._templateInfo){let templateInfo=template._templateInfo={};templateInfo.nodeInfoList=
[];templateInfo.stripWhiteSpace=true;this._parseTemplateContent(template,templateInfo,
{parent:null})}return template._templateInfo}static
_parseTemplateContent(template,templateInfo,nodeInfo){return
this._parseTemplateNode(template.content,templateInfo,nodeInfo)}static
_parseTemplateNode(node,templateInfo,nodeInfo){let noted;let
element=node;if(element.localName=="template"&&!element.hasAttribute("preserve-content"))
{noted=this._parseTemplateNestedTemplate(element,templateInfo,nodeInfo)||noted}else
if(element.localName==="slot")
{templateInfo.hasInsertionPoint=true}walker.currentNode=element;if(walker.firstChild())
{noted=this._parseTemplateChildNodes(element,templateInfo,nodeInfo)||noted}if(element.hasAttrib
utes&&element.hasAttributes())
{noted=this._parseTemplateNodeAttributes(element,templateInfo,nodeInfo)||noted}return
noted}static _parseTemplateChildNodes(root,templateInfo,nodeInfo)
{if(root.localName==="script"||root.localName==="style"){return}walker.currentNode=root;for(let
node=walker.firstChild(),parentIndex=0,next;node;node=next){if(node.localName=="template")
{node=wrapTemplateExtension(node)}walker.currentNode=node;next=walker.nextSibling();if(node.n
odeType===Node.TEXT_NODE){let n=next; while(n&&n.nodeType===Node.TEXT_NODE)
{node.textContent+=n.textContent;next=walker.nextSibling();root.removeChild(n);n=next}if(template
Info.stripWhiteSpace&&!node.textContent.trim()){root.removeChild(node);continue}}let childInfo=
{parentIndex:parentIndex,parentInfo:nodeInfo};if(this._parseTemplateNode(node,templateInfo,childIn
fo))
{childInfo.infoIndex=templateInfo.nodeInfoList.push(childInfo)-1}walker.currentNode=node;if(walker.
parentNode()){parentIndex++}}}static
_parseTemplateNestedTemplate(node,outerTemplateInfo,nodeInfo){let
templateInfo=this._parseTemplate(node,outerTemplateInfo);let
content=templateInfo.content=node.content.ownerDocument.createDocumentFragment();content.a
ppendChild(node.content);nodeInfo.templateInfo=templateInfo;return true}static
_parseTemplateNodeAttributes(node,templateInfo,nodeInfo){let noted=false;let
attrs=Array.from(node.attributes);for(let i=attrs.length-1,a;a=attrs[i];i--)
{noted=this._parseTemplateNodeAttribute(node,templateInfo,nodeInfo,a.name,a.value)||noted}retur
n noted}static _parseTemplateNodeAttribute(node,templateInfo,nodeInfo,name,value)
{if(name.slice(0,3)==="on-"){node.removeAttribute(name);nodeInfo.events=nodeInfo.events||
[];nodeInfo.events.push({name:name.slice(3),value:value});return true}else if(name==="id")
{nodeInfo.id=value;return true}return false}static _contentForTemplate(template){let
templateInfo=template._templateInfo;return
templateInfo\& \& templateInfo.content | | template.content \} \_stamp Template (template)
```

```
{if(template&&!template.content&&window.HTMLTemplateElement&&HTMLTemplateElement.decora
te){HTMLTemplateElement.decorate(template)}let
templateInfo=this.constructor._parseTemplate(template);let nodeInfo=templateInfo.nodeInfoList;let
content=templateInfo.content||template.content;|et
dom=document.importNode (content, true); dom.\_noInsertionPoint=! templateInfo. hasInsertionPoint; long the properties of the properties 
et nodes=dom.nodeList=new Array(nodeInfo.length);dom.$={};for(let
i=0,l=nodelnfo.length,info;i<l&&(info=nodelnfo[i]);i++){let
node=nodes[i]=findTemplateNode(dom,info);applyIdToMap(this,dom.$,node,info);applyTemplateCo
ntent(this,node,info);applyEventListener(this,node,info)}dom=dom;return
dom}_addMethodEventListenerToNode(node,eventName,methodName,context)
{context=context||node;let
handler=createNodeEventHandler(context,eventName,methodName);this._addEventListenerToNode
(node,eventName,handler);return handler} addEventListenerToNode(node,eventName,handler)
{node.addEventListener(eventName,handler)}_removeEventListenerFromNode(node,eventName,handler)}_removeEventListenerFromNode(node,eventName,handler)}_removeEventListenerFromNode(node,eventName,handler)}_removeEventListenerFromNode(node,eventName,handler)}_removeEventListenerFromNode(node,eventName,handler)}_removeEventListenerFromNode(node,eventName,handler)}_removeEventListenerFromNode(node,eventName,handler)}_removeEventListenerFromNode(node,eventName,handler)}_removeEventListenerFromNode(node,eventName,handler)}_removeEventListenerFromNode(node,eventName,handler)}_removeEventListenerFromNode(node,eventName,handler)}_removeEventListenerFromNode(node,eventName,handler)}_removeEventListenerFromNode(node,eventName,handler)}_removeEventListenerFromNode(node,eventName,handler)}_removeEventListenerFromNode(node,eventName,handler)}_removeEventListenerFromNode(node,eventName,handler)}_removeEventListenerFromNode(node,eventName,handler)}_removeEventListenerFromNode(node,eventName,handler)}_removeEventName,handler)}_removeEventListenerFromNode(node,eventName,handler)}_removeEventName,handler)}_removeEventName,handler)}_removeEventName,handler)}_removeEventName,handler)}_removeEventName,handler)}_removeEventName,handler)}_removeEventName,handler)}_removeEventName,handler)}_removeEventName,handler)}_removeEventName,handler)}_removeEventName,handler)}_removeEventName,handler)}_removeEventName,handler)}_removeEventName,handler)}_removeEventName,handler)}_removeEventName,handler)}_removeEventName,handler)}_removeEventName,handler)}_removeEventName,handler)}_removeEventName,handler)}_removeEventName,handler)}_removeEventName,handler)}_removeEventName,handler)}_removeEventName,handler)}_removeEventName,handler)}_removeEventName,handler)}_removeEventName,handler)}_removeEventName,handler)}_removeEventName,handler)}_removeEventName,handler)}_removeEventName,handler)}_removeEventName,handler)}_removeEventName,handler)}_removeEventName,handler)}_removeEventName,handler)}_removeEventName,handler)_removeEventName,handler)}_removeEv
dler){node.removeEventListener(eventName,handler)}}return TemplateStamp}));let
dedupeId=0;const TYPES=
{COMPUTE:"__computeEffects",REFLECT:"__reflectEffects",NOTIFY:"__notifyEffects",PROPAGATE:"__
propagateEffects",OBSERVE:"_observeEffects",READ_ONLY:"__readOnly"};const
capitalAttributeRegex=/[A-Z]/;function ensureOwnEffectMap(model,type){let
effects=model[type];if(!effects){effects=model[type]={}}else if(!model.hasOwnProperty(type))
{effects=model[type]=Object.create(model[type]);for(let p in effects){let protoFx=effects[p];let
instFx=effects[p]=Array(protoFx.length);for(let i=0;i<protoFx.length;i++)
{instFx[i]=protoFx[i]}}}return effects}function
runEffects(inst,effects,props,oldProps,hasPaths,extraArgs){if(effects){let ran=false;let
id=dedupeId++;for(let prop in props)
{if(runEffectsForProperty(inst,effects,id,prop,props,oldProps,hasPaths,extraArgs)){ran=true}}return
ran}return false}function
runEffectsForProperty(inst,effects,dedupeId,prop,props,oldProps,hasPaths,extraArgs){let
ran=false;let rootProperty=hasPaths?root(prop):prop;let fxs=effects[rootProperty];if(fxs){for(let
i=0, l=fxs.length, fx; i<l\&\&(fx=fxs[i]); i++)\{if((!fx.info||fx.info.lastRun!==dedupeld)\&\&f(x=fxs[i]); i++)\}
(!hasPaths||pathMatchesTrigger(prop,fx.trigger))){if(fx.info)
{fx.info.lastRun=dedupeId}fx.fn(inst,prop,props,oldProps,fx.info,hasPaths,extraArgs);ran=true}}}retu
rn ran}function pathMatchesTrigger(path,trigger){if(trigger){let triggerPath=trigger.name;return
triggerPath==path||!!(trigger.structured&&isAncestor(triggerPath,path))||!!
(trigger.wildcard&&isDescendant(triggerPath,path))}else{return true}}function
runObserverEffect(inst,property,props,oldProps,info){let fn=typeof info.method==="string"?
inst[info.method]:info.method;let changedProp=info.property;if(fn)
{fn.call(inst,inst.__data[changedProp],oldProps[changedProp])}else if(!info.dynamicFn)
{console.warn("observer method `"+info.method+"` not defined")}}function
runNotifyEffects(inst,notifyProps,props,oldProps,hasPaths){let fxs=inst[TYPES.NOTIFY];let
notified;let id=dedupeId++;for(let prop in notifyProps){if(notifyProps[prop])
{if(fxs&&runEffectsForProperty(inst,fxs,id,prop,props,oldProps,hasPaths)){notified=true}else
if(hasPaths&notifyPath(inst,prop,props)){notified=true}}}let host;if(notified&&
(host=inst.__dataHost)&&host._invalidateProperties){host._invalidateProperties()}}function
notifyPath(inst,path,props){let rootProperty=root(path);if(rootProperty!==path){let
eventName=camelToDashCase(rootProperty)+"-
changed";dispatchNotifyEvent(inst,eventName,props[path],path);return true}return false}function
dispatchNotifyEvent(inst,eventName,value,path){let detail={value:value,queueProperty:true};if(path)
{detail.path=path}wrap(inst).dispatchEvent(new CustomEvent(eventName,{detail:detail})))}function
runNotifyEffect(inst,property,props,oldProps,info,hasPaths){let rootProperty=hasPaths?
root(property):property;let path=rootProperty!=property?property:null;let value=path?
get(inst,path):inst.__data[property];if(path&&value===undefined)
{value=props[property]}dispatchNotifyEvent(inst,info.eventName,value,path)}function
handleNotification(event,inst,fromProp,toPath,negate){let value;let detail=event.detail;let
fromPath=detail&&detail.path;if(fromPath)
{toPath=translate(fromProp,toPath,fromPath);value=detail&&detail.value}else{value=event.currentTa
```

rget[fromProp]}value=negate?!value:value;if(!inst[TYPES.READ_ONLY]||!inst[TYPES.READ_ONLY]

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[toPath]){if(inst._setPendingPropertyOrPath(toPath,value,true,Boolean(fromPath))&&
(!detail||!detail.queueProperty)){inst._invalidateProperties()}}}function
runReflectEffect(inst,property,props,oldProps,info){let
value=inst.__data[property];if(sanitizeDOMValue)
{value=sanitizeDOMValue(value,info.attrName,"attribute",inst)}inst._propertyToAttribute(property,inf
o.attrName,value)}function runComputedEffects(inst,changedProps,oldProps,hasPaths){let
computeEffects=inst[TYPES.COMPUTE];if(computeEffects){let
inputProps=changedProps; while (runEffects (inst, computeEffects, inputProps, oldProps, hasPaths))
{Object.assign(oldProps,inst.__dataOld);Object.assign(changedProps,inst.__dataPending);inputProp
s=inst.__dataPending;inst.__dataPending=null}}}function
runComputedEffect(inst,property,props,oldProps,info){let
result=runMethodEffect(inst,property,props,oldProps,info);let
computedProp=info.methodInfo;if(inst. dataHasAccessor&einst. dataHasAccessor[computedPro
p]){inst._setPendingProperty(computedProp,result,true)}else{inst[computedProp]=result}}function
computeLinkedPaths(inst,path,value){let links=inst.__dataLinkedPaths;if(links){let link;for(let a in
links){let b=links[a];if(isDescendant(a,path))
{link=translate(a,b,path);inst._setPendingPropertyOrPath(link,value,true,true)}else
if(isDescendant(b,path))
{link=translate(b,a,path);inst._setPendingPropertyOrPath(link,value,true,true)}}}}function
addBinding(constructor,templateInfo,nodeInfo,kind,target,parts,literal)
{nodeInfo.bindings=nodeInfo.bindings||[];let binding=
{kind:kind,target:target,parts:parts,literal:literal,isCompound:parts.length!==1};nodelnfo.bindings.pu
sh(binding);if(shouldAddListener(binding))
{let{event:event,negate:negate}=binding.parts[0];binding.listenerEvent=event||camelToDashCase(ta
rget)+"-changed";binding.listenerNegate=negate}let index=templateInfo.nodeInfoList.length;for(let
i=0;i<binding.parts.length;i++){let
part=binding.parts[i];part.compoundIndex=i;addEffectForBindingPart(constructor,templateInfo,bindi
ng,part,index)}}function addEffectForBindingPart(constructor,templateInfo,binding,part,index)
{if(!part.literal){if(binding.kind==="attribute"&&binding.target[0]==="-"){console.warn("Cannot set
attribute "+binding.target+' because "-" is not a valid attribute starting character')}else{let
dependencies=part.dependencies;let info=
{index:index,binding:binding,part:part,evaluator:constructor};for(let j=0;j<dependencies.length;j++)
{let trigger=dependencies[j];if(typeof trigger=="string")
{trigger=parseArg(trigger);trigger.wildcard=true}constructor._addTemplatePropertyEffect(templateI
nfo,trigger.rootProperty,{fn:runBindingEffect,info:info,trigger:trigger})}}}}function
runBindingEffect(inst,path,props,oldProps,info,hasPaths,nodeList){let node=nodeList[info.index];let
binding=info.binding;let
part=info.part;if(hasPaths&&part.source&&path.length>part.source.length&&binding.kind=="proper
ty \verb|"\&\&!binding.isCompound\&&node.\_isPropertyEffectsClient\&&node.\_dataHasAccessor\&&node.\_dataHasAccessor\&&node.\_dataHasAccessor\&&node.\_dataHasAccessor\&&node.\_dataHasAccessor\&&node.\_dataHasAccessor\&&node.\_dataHasAccessor\&&node.\_dataHasAccessor\&&node.\_dataHasAccessor\&&node.\_dataHasAccessor\&&node.\_dataHasAccessor\&&node.\_dataHasAccessor\&&node.\_dataHasAccessor\&&node.\_dataHasAccessor\&&node.\_dataHasAccessor\&&node.\_dataHasAccessor\&&node.\_dataHasAccessor\&&node.\_dataHasAccessor\&&node.\_dataHasAccessor\&&node.\_dataHasAccessor\&&node.\_dataHasAccessor\&&node.\_dataHasAccessor\&&node.\_dataHasAccessor\&&node.\_dataHasAccessor\&&node.\_dataHasAccessor\&&node.\_dataHasAccessor\&&node.\_dataHasAccessor\&&node.\_dataHasAccessor\&&node.\_dataHasAccessor\&&node.\_dataHasAccessor\&&node.\_dataHasAccessor\&&node.\_dataHasAccessor\&&node.\_dataHasAccessor\&&node.\_dataHasAccessor\&&node.\_dataHasAccessor\&&node.\_dataHasAccessor\&&node.\_dataHasAccessor\&&node.\_dataHasAccessor\&&node.\_dataHasAccessor\&&node.\_dataHasAccessor\&&node.\_dataHasAccessor\&&node.\_dataHasAccessor\&&node.\_dataHasAccessor\&&node.\_dataHasAccessor\&&node.\_dataHasAccessor\&&node.\_dataHasAccessor\&&node.\_dataHasAccessor\&&node.\_dataHasAccessor\&&node.\_dataHasAccessor\&&node.\_dataHasAccessor\&&node.\_dataHasAccessor\&&node.\_dataHasAccessor\&&node.\_dataHasAccessor\&&node.\_dataHasAccessor\&&node.\_dataHasAccessor\&&node.\_dataHasAccessor\&&node.\_dataHasAccessor\&&node.\_dataHasAccessor\&&node.\_dataHasAccessor\&&node.\_dataHasAccessor\&&node.\_dataHasAccessor\&&node.\_dataHasAccessor\&&node.\_dataHasAccessor\&&node.\_dataHasAccessor\&&node.\_dataHasAccessor\&&node.\_dataHasAccessor\&&node.\_dataHasAccessor\&&node.\_dataHasAccessor\&&node.\_dataHasAccessor\&&node.\_dataHasAccessor\&&node.\_dataHasAccessor\&&node.\_dataHasAccessor\&&node.\_dataHasAccessor\&&node.\_dataHasAccessor\&&node.\_dataHasAccessor\&&node.\_dataHasAccessor\&&node.\_dataHasAccessor\&&node.\_dataHasAccessor\&&node.\_dataHasAccessor\&&node.\_dataHasAccessor\&&node.\_dataHasAccessor\&&node.\_dataHasAccessor\&&node.\_dataHasAccessor\&&node.\_dataHasAccessor\&&node.\_dataHasAccessor\&&node.\_dataHasAccessor\&&node.\_
dataHasAccessor[binding.target]){let
value=props[path];path=translate(part.source,binding.target,path);if(node._setPendingPropertyOrP
ath(path,value,false,true)){inst._enqueueClient(node)}}else{let
value=info.evaluator._evaluateBinding(inst,part,path,props,oldProps,hasPaths);applyBindingValue(in
st,node,binding,part,value)}}function applyBindingValue(inst,node,binding,part,value)
{value=computeBindingValue(node,value,binding,part);if(sanitizeDOMValue)
{value=sanitizeDOMValue(value,binding.target,binding.kind,node)}if(binding.kind=="attribute")
{inst._valueToNodeAttribute(node,value,binding.target)}else{let
prop=binding.target;if(node.__isPropertyEffectsClient&&node.__dataHasAccessor&&node.__dataHas
Accessor[prop]){if(!node[TYPES.READ_ONLY]||!node[TYPES.READ_ONLY][prop])
{if(node._setPendingProperty(prop,value))
{inst._enqueueClient(node)}}}else{inst._setUnmanagedPropertyToNode(node,prop,value)}}}function
computeBindingValue(node,value,binding,part){if(binding.isCompound){let
storage = node. \underline{\hspace{0.5cm}} data Compound Storage [binding.target]; storage [part.compound Index] = value; value = value; va
storage.join("")}if(binding.kind!=="attribute")
{if(binding.target==="textContent"||binding.target==="value"&&
(node.localName==="input"||node.localName==="textarea"))
{value=value==undefined?"":value}}return value}function shouldAddListener(binding){return
```

```
Boolean(binding.target)&&binding.kind!="attribute"&&binding.kind!="text"&&!binding.isCompound&
&binding.parts[0].mode==="{"}function setupBindings(inst,templateInfo)
{let{nodeList:nodeList,nodeInfoList:nodeInfoList}=templateInfo;if(nodeInfoList.length){for(let
i=0;i<nodeInfoList.length;i++){let info=nodeInfoList[i];let node=nodeList[i];let
bindings=info.bindings;if(bindings){for(let i=0;i<bindings.length;i++){let
binding=bindings[i];setupCompoundStorage(node,binding);addNotifyListener(node,inst,binding)}}n
ode.__dataHost=inst}}}function setupCompoundStorage(node,binding){if(binding.isCompound){let
storage=node.__dataCompoundStorage||(node.__dataCompoundStorage={});let
parts=binding.parts;let literals=new Array(parts.length);for(let j=0;j<parts.length;j++)
{literals[j]=parts[j].literal}let
target=binding.target;storage[target]=literals;if(binding.literal&&binding.kind=="property")
{node[target]=binding.literal}}}function addNotifyListener(node,inst,binding)
{if(binding.listenerEvent){let part=binding.parts[0];node.addEventListener(binding.listenerEvent,
(function(e){handleNotification(e,inst,binding.target,part.source,part.negate)}))}}function
createMethodEffect(model,sig,type,effectFn,methodInfo,dynamicFn)
{dynamicFn=sig.static||dynamicFn&&(typeof
dynamicFn!=="object"||dynamicFn[sig.methodName]);let info=
{methodName:sig.methodName,args:sig.args,methodInfo:methodInfo,dynamicFn:dynamicFn};for(let
i=0,arg;i< sig.args.length\&&(arg=sig.args[i]);i++){if(!arg.literal)}
{model._addPropertyEffect(arg.rootProperty,type,{fn:effectFn,info:info,trigger:arg})}}if(dynamicFn)
{model._addPropertyEffect(sig.methodName,type,{fn:effectFn,info:info})}}function
runMethodEffect(inst,property,props,oldProps,info){let context=inst._methodHost||inst;let
fn=context[info.methodName];if(fn){let args=inst._marshalArgs(info.args,property,props);return
fn.apply(context,args)}else if(!info.dynamicFn){console.warn("method `"+info.methodName+"` not
defined")}}const emptyArray=[];const IDENT="(?:"+"[a-zA-Z_$][\\w.:$\\-*]*"+")";const NUMBER="
(?:"+"[-+]?[0-9]*\\.?[0-9]+(?:[eE][-+]?[0-9]+)?"+")";const SQUOTE_STRING="(?:"+"'(?:
[^'\\\]|\\\.)*"+")";const DQUOTE_STRING="(?:"+'"(?:[^"\\\]|\\\.)*"+")";const STRING="
(?:"+SQUOTE_STRING+"|"+DQUOTE_STRING+")";const ARGUMENT="(?:
("+IDENT+"|"+NUMBER+"|"+STRING+")\\s*"+")";const ARGUMENTS="(?:"+ARGUMENT+"
(?:.\\s*"+ARGUMENT+")*"+")";const ARGUMENT_LIST="(?:"+"\\((\\s*"+"
(?:"+ARGUMENTS+"?"+")"+"\\)\\s*"+")";const BINDING="
("+IDENT+"\\s*"+ARGUMENT_LIST+"?"+")";const OPEN_BRACKET="(\\[\\[|{{}}"+"\\s*";const
CLOSE_BRACKET="(?:]]|}})";const NEGATE="(?:(!)\\s*)?";const
EXPRESSION=OPEN_BRACKET+NEGATE+BINDING+CLOSE_BRACKET;const bindingRegex=new
RegExp(EXPRESSION,"g");function literalFromParts(parts){let s="";for(let i=0;i<parts.length;i++){let
literal=parts[i].literal;s+=literal||""}return s}function parseMethod(expression){let
m=expression.match(/([^\s]+?)\(([\s\S]*)\)/);if(m){let methodName=m[1];let sig=
{methodName:methodName,static:true,args:emptyArray};if(m[2].trim()){let
args=m[2].replace(/\,/g,"\,").split(",");return\ parseArgs(args,sig))else\{return\ sig\}\}return
null}function parseArgs(argList,sig){sig.args=argList.map((function(rawArg){let
arg=parseArg(rawArg);if(!arg.literal){sig.static=false}return arg}),this);return sig}function
parseArg(rawArg){let arg=rawArg.trim().replace(/,/g,",").replace(/\\(.)/g,"$1");let a=
{name:arg,value:"",literal:false};let fc=arg[0];if(fc==="-"){fc=arg[1]}if(fc>="0"&&fc<="9")</pre>
{fc="#"}switch(fc)
{case"":case"":a.value=arg.slice(1,-1);a.literal=true;break;case"#":a.value=Number(arg);a.literal=tru
e;break}if(!a.literal){a.rootProperty=root(arg);a.structured=isPath(arg);if(a.structured)
a.wildcard=arg.slice(-2)==".*"; if (a.wildcard){a.name=arg.slice(0,-2)}} return a}function
getArgValue(data,props,path){let value=get(data,path);if(value===undefined)
{value=props[path]}return value}function notifySplices(inst,array,path,splices)
{inst.notifyPath(path+".splices",
{indexSplices:splices});inst.notifyPath(path+".length",array.length)}function
notifySplice(inst,array,path,index,addedCount,removed){notifySplices(inst,array,path,
[{index:index,addedCount:addedCount,removed:removed,object:array,type:"splice"}])}function
upper(name){return name[0].toUpperCase()+name.substring(1)}const
PropertyEffects=dedupingMixin((superClass=>{const
propertyEffectsBase=TemplateStamp(PropertyAccessors(superClass));class PropertyEffects
extends propertyEffectsBase(constructor()
```

```
{super();this.__isPropertyEffectsClient=true;this.__dataCounter=0;this.__dataClientsReady;this.__dat
aPendingClients;this.__dataToNotify;this.__dataLinkedPaths;this.__dataHasPaths;this.__dataCompou
ndStorage;this.__dataHost;this.__dataTemp;this.__dataClientsInitialized;this.__data;this.__dataPendin
g;this.__dataOld;this.__computeEffects;this.__reflectEffects;this.__notifyEffects;this.__propagateEffe
cts;this.__observeEffects;this.__readOnly;this.__templateInfo}get PROPERTY_EFFECT_TYPES(){return
TYPES}_initializeProperties()
{super_initializeProperties();hostStack.registerHost(this);this.__dataClientsReady=false;this.__dataP
endingClients=null;this.__dataToNotify=null;this.__dataLinkedPaths=null;this.__dataHasPaths=false;t
his.__dataCompoundStorage=this.__dataCompoundStorage||null;this.__dataHost=this.__dataHost||n
ull;this.__dataTemp={};this.__dataClientsInitialized=false}_initializeProtoProperties(props)
{this.__data=Object.create(props);this.__dataPending=Object.create(props);this.__dataOld=
{}}_initializeInstanceProperties(props){let readOnly=this[TYPES.READ_ONLY];for(let prop in props)
{if(!readOnly||!readOnly[prop]){this. dataPending=this. dataPending||
{};this.__dataOld=this.__dataOld||
{\};this.__data[prop]=this.__dataPending[prop]=props[prop]\}}_addPropertyEffect(property,type,effec
t) \{this.\_create Property Accessor (property, type == TYPES.READ\_ONLY); let
effects=ensureOwnEffectMap(this,type)[property];if(!effects){effects=this[type][property]=
[]}effects.push(effect)}_removePropertyEffect(property,type,effect){let
effects=ensureOwnEffectMap(this,type)[property];let idx=effects.indexOf(effect);if(idx>=0)
{effects.splice(idx,1)}}_hasPropertyEffect(property,type){let effects=this[type];return
Boolean(effects&&effects[property])}_hasReadOnlyEffect(property){return
this._hasPropertyEffect(property,TYPES.READ_ONLY)}_hasNotifyEffect(property){return
this._hasPropertyEffect(property,TYPES.NOTIFY)}_hasReflectEffect(property){return
this._hasPropertyEffect(property,TYPES.REFLECT)}_hasComputedEffect(property){return
this._hasPropertyEffect(property,TYPES.COMPUTE)}_setPendingPropertyOrPath(path,value,shouldN
otify,isPathNotification){if(isPathNotification||root(Array.isArray(path)?path[0]:path)!==path)
{if(!isPathNotification){let
old=get(this,path);path=set(this,path,value);if(!path||!super._shouldPropertyChange(path,value,old))
{return false}}this.__dataHasPaths=true;if(this._setPendingProperty(path,value,shouldNotify))
{computeLinkedPaths(this,path,value);return
true}}else{if(this.__dataHasAccessor&&this.__dataHasAccessor[path]){return
this._setPendingProperty(path,value,shouldNotify)}else{this[path]=value}}return
false}_setUnmanagedPropertyToNode(node,prop,value){if(value!==node[prop]||typeof
value=="object"){node[prop]=value}}_setPendingProperty(property,value,shouldNotify){let
proplsPath=this.__dataHasPaths&&isPath(property);let prevProps=proplsPath?
this.__dataTemp:this.__data;if(this._shouldPropertyChange(property,value,prevProps[property]))
{if(!this.__dataPending){this.__dataPending={};this.__dataOld={}}if(!(property in this.__dataOld))
{this.__dataOld[property]=this.__data[property]}if(proplsPath)
{this.__dataTemp[property]=value}else{this.__data[property]=value}this.__dataPending[property]=value}
ue;if(propIsPath||this[TYPES.NOTIFY]&&this[TYPES.NOTIFY][property])
{this.__dataToNotify|this.__dataToNotify||{};this.__dataToNotify[property]=shouldNotify}return
true}return false}_setProperty(property,value){if(this._setPendingProperty(property,value,true))
{this._invalidateProperties()}}_invalidateProperties(){if(this.__dataReady)
{this._flushProperties()}}_enqueueClient(client)
{this.__dataPendingClients=this.__dataPendingClients||[];if(client!==this)
{this.__dataPendingClients.push(client)}}_flushProperties()
{this.__dataCounter++;super._flushProperties();this.__dataCounter--}_flushClients()
{if(!this.__dataClientsReady)
{this.__dataClientsReady=true;this._readyClients();this.__dataReady=true}else{this.__enableOrFlushC
lients()}}_enableOrFlushClients(){let clients=this._dataPendingClients;if(clients)
{this.__dataPendingClients=null;for(let i=0;i<clients.length;i++){let
client=clients[i];if(!client.__dataEnabled){client._enableProperties()}else if(client.__dataPending)
{client._flushProperties()}}}_readyClients()
{this.__enableOrFlushClients()}setProperties(props,setReadOnly){for(let path in props)
{if(setReadOnly||!this[TYPES.READ_ONLY]||!this[TYPES.READ_ONLY][path])
{this._setPendingPropertyOrPath(path,props[path],true)}}this._invalidateProperties()}ready()
{this._flushProperties();if(!this.__dataClientsReady){this._flushClients()}if(this.__dataPending)
```

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{this._flushProperties()}}_propertiesChanged(currentProps,changedProps,oldProps){let
hasPaths=this.__dataHasPaths;this.__dataHasPaths=false;runComputedEffects(this,changedProps,o
IdProps, hasPaths); let
notifyProps=this.__dataToNotify;this.__dataToNotify=null;this._propagatePropertyChanges(changed
Props,oldProps,hasPaths);this._flushClients();runEffects(this,this[TYPES.REFLECT],changedProps,ol
dProps,hasPaths);runEffects(this,this[TYPES.OBSERVE],changedProps,oldProps,hasPaths);if(notify
Props)
{runNotifyEffects(this,notifyProps,changedProps,oldProps,hasPaths)}if(this.__dataCounter==1)
{this.__dataTemp={}}}_propagatePropertyChanges(changedProps,oldProps,hasPaths)
{if(this[TYPES.PROPAGATE])
{runEffects(this,this[TYPES.PROPAGATE],changedProps,oldProps,hasPaths)}let
templateInfo=this.__templateInfo;while(templateInfo)
{runEffects(this,templateInfo.propertyEffects,changedProps,oldProps,hasPaths,templateInfo.nodeLi
st);templateInfo=templateInfo.nextTemplateInfo}}linkPaths(to,from)
{to=normalize(to);from=normalize(from);this.__dataLinkedPaths=this.__dataLinkedPaths||
{};this.__dataLinkedPaths[to]=from}unlinkPaths(path)
{path=normalize(path);if(this.__dataLinkedPaths){delete
this.__dataLinkedPaths[path]}}notifySplices(path,splices){let info={path:""};let
array=get(this,path,info);notifySplices(this,array,info.path,splices)}get(path,root){return
get(root||this,path)}set(path,value,root){if(root)
{set(root,path,value)}else{if(!this[TYPES.READ_ONLY]||!this[TYPES.READ_ONLY][path])
{if(this._setPendingPropertyOrPath(path,value,true))
{this._invalidateProperties()}}}push(path,...items){let info={path:""};let array=get(this,path,info);let
len=array.length;let ret=array.push(...items);if(items.length)
{notifySplice(this,array,info.path,len,items.length,[])}return ret}pop(path){let info={path:""};let
array=get(this,path,info);let hadLength=Boolean(array.length);let ret=array.pop();if(hadLength)
{notifySplice(this,array,info.path,array.length,0,[ret])}return
ret}splice(path,start,deleteCount,...items){let info={path:""};let array=get(this,path,info);if(start<0)
{start=array.length-Math.floor(-start)}else if(start){start=Math.floor(start)}let
ret;if(arguments.length===2)
{ret=array.splice(start)}else{ret=array.splice(start,deleteCount,...items)}if(items.length)|ret.length
{notifySplice(this,array,info.path,start,items.length,ret)}return ret}shift(path){let info={path:""};let
array=get(this,path,info);let hadLength=Boolean(array.length);let ret=array.shift();if(hadLength)
{notifySplice(this,array,info.path,0,0,[ret])}return ret}unshift(path,...items){let info={path:""};let
array=get(this,path,info);let ret=array.unshift(...items);if(items.length)
{notifySplice(this,array,info.path,0,items.length,[])}return ret}notifyPath(path,value){let
propPath;if(arguments.length==1){let info=
{path:""};value=get(this,path,info);propPath=info.path}else if(Array.isArray(path))
{propPath=normalize(path)}else{propPath=path}if(this._setPendingPropertyOrPath(propPath,value,t
rue,true)){this._invalidateProperties()}}_createReadOnlyProperty(property,protectedSetter)
{this._addPropertyEffect(property,TYPES.READ_ONLY);if(protectedSetter)
{this["_set"+upper(property)]=function(value)
{this._setProperty(property,value)}}}_createPropertyObserver(property,method,dynamicFn){let info=
{property:property,method:method,dynamicFn:Boolean(dynamicFn)};this._addPropertyEffect(proper
ty,TYPES.OBSERVE,{fn:runObserverEffect,info:info,trigger:{name:property}});if(dynamicFn)
{this._addPropertyEffect(method,TYPES.OBSERVE,{fn:runObserverEffect,info:info,trigger:
{name:method}})}}_createMethodObserver(expression,dynamicFn){let
sig=parseMethod(expression);if(!sig){throw new Error("Malformed observer expression
""+expression+""")}createMethodEffect(this,sig,TYPES.OBSERVE,runMethodEffect,null,dynamicFn)}_
createNotifyingProperty(property){this._addPropertyEffect(property,TYPES.NOTIFY,
{fn:runNotifyEffect,info:{eventName:camelToDashCase(property)+"-
changed",property:property}})}_createReflectedProperty(property){let
attr=this.constructor.attributeNameForProperty(property);if(attr[0]==="-"){console.warn("Property
"+property+" cannot be reflected to attribute "+attr+' because "-" is not a valid starting attribute
name. Use a lowercase first letter for the property
instead.')}else{this._addPropertyEffect(property,TYPES.REFLECT,{fn:runReflectEffect,info:
{attrName:attr}})}}_createComputedProperty(property,expression,dynamicFn){let
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sig=parseMethod(expression);if(!sig){throw new Error("Malformed computed expression
""+expression+""")}createMethodEffect(this,sig,TYPES.COMPUTE,runComputedEffect,property,dyna
micFn)}_marshalArgs(args,path,props){const data=this.__data;const values=[];for(let
i=0,l=args.length;i<l;i++)
{let{name:name,structured:structured,wildcard:wildcard,value:value,literal}=args[i];if(!literal)
{if(wildcard){const matches=isDescendant(name,path);const
pathValue=getArgValue(data,props,matches?path:name);value={path:matches?
path:name,value:pathValue,base:matches?get(data,name):pathValue}}else{value=structured?
getArgValue(data,props,name):data[name]}}values[i]=value}return values}static
addPropertyEffect(property,type,effect)
{this.prototype._addPropertyEffect(property,type,effect)}static
createPropertyObserver(property,method,dynamicFn)
{this.prototype. createPropertyObserver(property,method,dynamicFn)}static
createMethodObserver(expression,dynamicFn)
{this.prototype._createMethodObserver(expression,dynamicFn)}static
createNotifyingProperty(property){this.prototype._createNotifyingProperty(property)}static
createReadOnlyProperty(property,protectedSetter)
{this.prototype._createReadOnlyProperty(property,protectedSetter)}static
createReflectedProperty(property){this.prototype._createReflectedProperty(property)}static
createComputedProperty(property,expression,dynamicFn)
{this.prototype._createComputedProperty(property,expression,dynamicFn)}static
bindTemplate(template){return
this.prototype._bindTemplate(template)}_bindTemplate(template,instanceBinding){let
templateInfo=this.constructor._parseTemplate(template);let
wasPreBound=this.__templateInfo==templateInfo;if(!wasPreBound){for(let prop in
templateInfo.propertyEffects){this._createPropertyAccessor(prop)}}if(instanceBinding)
{templateInfo=Object.create(templateInfo);templateInfo.wasPreBound=wasPreBound;if(!wasPreBou
nd&&this.__templateInfo){let
last=this.\_templateInfoLast||this.\_templateInfo;this.\_templateInfoLast=last.nextTemplateInfo=templateInfoLast||this.\_templateInfoLast=last.nextTemplateInfo=templateInfoLast=last.nextTemplateInfo=templateInfoLast=last.nextTemplateInfo=templateInfoLast=last.nextTemplateInfo=templateInfoLast=last.nextTemplateInfo=templateInfoLast=last.nextTemplateInfo=templateInfoLast=last.nextTemplateInfo=templateInfoLast=last.nextTemplateInfo=templateInfoLast=last.nextTemplateInfo=templateInfoLast=last.nextTemplateInfo=templateInfoLast=last.nextTemplateInfo=templateInfoLast=last.nextTemplateInfo=templateInfoLast=last.nextTemplateInfo=templateInfoLast=last.nextTemplateInfo=templateInfoLast=last.nextTemplateInfo=templateInfo=templateInfo=templateInfo=templateInfo=templateInfo=templateInfo=templateInfo=templateInfo=templateInfo=templateInfo=templateInfo=templateInfo=templateInfo=templateInfo=templateInfo=templateInfo=templateInfo=templateInfo=templateInfo=templateInfo=templateInfo=templateInfo=templateInfo=templateInfo=templateInfo=templateInfo=templateInfo=templateInfo=templateInfo=templateInfo=templateInfo=templateInfo=templateInfo=templateInfo=templateInfo=templateInfo=templateInfo=templateInfo=templateInfo=templateInfo=templateInfo=templateInfo=templateInfo=templateInfo=templateInfo=templateInfo=templateInfo=templateInfo=templateInfo=templateInfo=templateInfo=templateInfo=templateInfo=templateInfo=templateInfo=templateInfo=templateInfo=templateInfo=templateInfo=templateInfo=templateInfo=templateInfo=templateInfo=templateInfo=templateInfo=templateInfo=templateInfo=templateInfo=templateInfo=templateInfo=templateInfo=templateInfo=templateInfo=templateInfo=templateInfo=templateInfo=templateInfo=templateInfo=templateInfo=templateInfo=templateInfo=templateInfo=templateInfo=templateInfo=templateInfo=templateInfo=templateInfo=templateInfo=templateInfo=templateInfo=templateInfo=templateInfo=templateInfo=templateInfo=templateInfo=templateInfo=templateInfo=templateInfo=templateInfo=templateInfo=templateInfo=templateInfo=templateInfo=tem
plateInfo;templateInfo.previousTemplateInfo=last;return templateInfo}}return
this.__templateInfo=templateInfo}static _addTemplatePropertyEffect(templateInfo,prop,effect){let
hostProps=templateInfo.hostProps=templateInfo.hostProps[prop]=true;let
effects=templateInfo.propertyEffects=templateInfo.propertyEffects||{};let
propEffects=effects[prop]=effects[prop]||[];propEffects.push(effect)}_stampTemplate(template)
{hostStack.beginHosting(this);let
dom=super. stampTemplate(template);hostStack.endHosting(this);let
templateInfo=this._bindTemplate(template,true);templateInfo.nodeList=dom.nodeList;if(!templateInf
o.wasPreBound){let nodes=templateInfo.childNodes=[];for(let n=dom.firstChild;n;n=n.nextSibling)
{nodes.push(n)}}dom.templateInfo=templateInfo;setupBindings(this,templateInfo);if(this.__dataRead
y){runEffects(this,templateInfo.propertyEffects,this.__data,null,false,templateInfo.nodeList)}return
dom}_removeBoundDom(dom){let
templateInfo=dom.templateInfo; if (templateInfo.previousTemplateInfo)\\
{templateInfo.previousTemplateInfo.nextTemplateInfo=templateInfo.nextTemplateInfo}if(templateInfo
.nextTemplateInfo)
{templateInfo.nextTemplateInfo.previousTemplateInfo=templateInfo.previousTemplateInfo}if(this.__te
mplateInfoLast==templateInfo)
{this.__templateInfoLast=templateInfo.previousTemplateInfo}templateInfo.previousTemplateInfo=tem
plateInfo.nextTemplateInfo=null;let nodes=templateInfo.childNodes;for(let i=0;i<nodes.length;i++)
{let node=nodes[i];node.parentNode.removeChild(node)}}static
_parseTemplateNode(node,templateInfo,nodeInfo){let
noted=super._parseTemplateNode(node,templateInfo,nodeInfo);if(node.nodeType===Node.TEXT_N
ODE){let parts=this._parseBindings(node.textContent,templateInfo);if(parts)
{node.textContent=literalFromParts(parts)||"
"; add Binding (this, template Info, node Info, "text", "text Content", parts); noted = true \} \} return \ noted \} static
_parseTemplateNodeAttribute(node,templateInfo,nodeInfo,name,value){let
parts=this._parseBindings(value,templateInfo);if(parts){let origName=name;let
```

kind="property";if(capitalAttributeRegex.test(name)){kind="attribute"}else if(name[name.length-

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1]=="$"){name=name.slice(0,-1);kind="attribute"}let
literal=literalFromParts(parts);if(literal&&kind=="attribute")
{if(name=="class"&&node.hasAttribute("class")){literal+="
"+node.getAttribute(name)}node.setAttribute(name,literal)}if(node.localName==="input"&&origNam
e==="value")
{node.setAttribute(origName,"")}node.removeAttribute(origName);if(kind==="property")
{name=dashToCamelCase(name)}addBinding(this,templateInfo,nodeInfo,kind,name,parts,literal);ret
urn true}else{return
super._parseTemplateNodeAttribute(node,templateInfo,nodeInfo,name,value)}}static
_parseTemplateNestedTemplate(node,templateInfo,nodeInfo){let
noted=super._parseTemplateNestedTemplate(node,templateInfo,nodeInfo);let
hostProps=nodeInfo.templateInfo.hostProps;let mode="{";for(let source in hostProps){let parts=
[{mode:mode,source:source,dependencies:
[source]}];addBinding(this,templateInfo,nodeInfo,"property","_host_"+source,parts)}return
noted}static _parseBindings(text,templateInfo){let parts=[];let lastIndex=0;let
m;while((m=bindingRegex.exec(text))!==null){if(m.index>lastIndex)
{parts.push({literal:text.slice(lastIndex,m.index)})}let mode=m[1][0];let negate=Boolean(m[2]);let
source=m[3].trim();let customEvent=false,notifyEvent="",colon=-1;if(mode=="{"&&
(colon=source.indexOf("::"))>0)
{notifyEvent=source.substring(colon+2);source=source.substring(0,colon);customEvent=true}let
signature=parseMethod(source);let dependencies=[];if(signature)
{let{args:args,methodName:methodName}=signature;for(let i=0;i<args.length;i++){let
arg=args[i];if(!arg.literal){dependencies.push(arg)}}let
dynamicFns=templateInfo.dynamicFns;if(dynamicFns&&dynamicFns[methodName]||signature.static
{dependencies.push(methodName);signature.dynamicFn=true}}else{dependencies.push(source)}pa
rts.push({source:source,mode:mode,negate:negate,customEvent;signature:signature;
dependencies:dependencies,event:notifyEvent});lastIndex=bindingRegex.lastIndex}if(lastIndex&&lastIndex
tIndex<text.length){let literal=text.substring(lastIndex);if(literal)
{parts.push({literal:literal})}}if(parts.length){return parts}else{return null}}static
_evaluateBinding(inst,part,path,props,oldProps,hasPaths){let value;if(part.signature)
{value=runMethodEffect(inst,path,props,oldProps,part.signature)}else if(path!=part.source)
{value=get(inst,part.source)}else{if(hasPaths&&isPath(path))}
{value=get(inst,path)}else{value=inst.__data[path]}}if(part.negate){value=!value}return value}}return
PropertyEffects}));class HostStack{constructor(){this.stack=[]}registerHost(inst)
{if(this.stack.length){let host=this.stack[this.stack.length-
1];host._enqueueClient(inst)}}beginHosting(inst){this.stack.push(inst)}endHosting(inst){let
stackLen=this.stack.length;if(stackLen&this.stack[stackLen-1]==inst){this.stack.pop()}}}const
hostStack=new HostStack;function register(prototype){}function normalizeProperties(props){const
output={};for(let p in props){const o=props[p];output[p]=typeof o==="function"?{type:o}:o}return
output}const PropertiesMixin=dedupingMixin((superClass=>{const
base=PropertiesChanged(superClass);function superPropertiesClass(constructor){const
superCtor=Object.getPrototypeOf(constructor);return superCtor.prototype instanceof
PropertiesMixin?superCtor:null}function ownProperties(constructor)
{if(!constructor.hasOwnProperty(JSCompiler_renameProperty("_ownProperties",constructor))){let
props=null;if(constructor.hasOwnProperty(JSCompiler_renameProperty("properties",constructor)))
{const properties=constructor.properties;if(properties)
{props=normalizeProperties(properties)}}constructor.__ownProperties=props}return
constructor.__ownProperties}class PropertiesMixin extends base{static get observedAttributes()
 \{ if (!this.hasOwnProperty ("\_observedAttributes")) \{ register (this.prototype); const
props=this._properties;this._observedAttributes=props?
Object.keys(props).map((p=>this.attributeNameForProperty(p))):[]}return
this.__observedAttributes}static finalize()
{if(!this.hasOwnProperty(JSCompiler_renameProperty("__finalized",this))){const
superCtor=superPropertiesClass(this);if(superCtor)
{superCtor.finalize()}this.__finalized=true;this._finalizeClass()}static_finalizeClass(){const
props=ownProperties(this);if(props){this.createProperties(props)}}static get _properties()
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{if(!this.hasOwnProperty(JSCompiler_renameProperty("__properties",this))){const
superCtor=superPropertiesClass(this); this.__properties=Object.assign({}, superCtor&&superCtor._pr
operties,ownProperties(this))}return this.__properties}static typeForProperty(name){const
info=this._properties[name];return info&&info.type}_initializeProperties()
{this.constructor.finalize();super._initializeProperties()}connectedCallback()
{if(super.connectedCallback)
{super.connectedCallback()}this._enableProperties()}disconnectedCallback()
{if(super.disconnectedCallback){super.disconnectedCallback()}}}return PropertiesMixin}));const
version="3.2.0";const builtCSS=window.ShadyCSS&&window.ShadyCSS["cssBuild"];const
ElementMixin=dedupingMixin((base=>{const
polymerElementBase=PropertiesMixin(PropertyEffects(base));function
propertyDefaults(constructor)
{if(!constructor.hasOwnProperty(JSCompiler_renameProperty("__propertyDefaults",constructor)))
{constructor._propertyDefaults=null;let props=constructor._properties;for(let p in props){let
info=props[p];if("value"in info){constructor.__propertyDefaults=constructor.__propertyDefaults||
{};constructor.__propertyDefaults[p]=info}}}return constructor.__propertyDefaults}function
ownObservers(constructor)
{if(!constructor.hasOwnProperty(JSCompiler_renameProperty("_ownObservers",constructor)))
\{constructor.\_ownObservers = constructor. has OwnProperty (JSCompiler\_renameProperty ("observers = constructor.) \} \\
",constructor))?constructor.observers:null}return constructor._ownObservers}function
createPropertyFromConfig(proto,name,info,allProps){if(info.computed)
\label{lem:computed} $$\inf(info.computed)$ if (proto._hasReadOnlyEffect(name))$ (console.warn(`Cannot Parameter)) $$ if (info.computed)$ (info
redefine computed property
'${name}'.`)}else{proto._createComputedProperty(name,info.computed,allProps)}}if(info.readOnly&
&!proto._hasReadOnlyEffect(name)){proto._createReadOnlyProperty(name,!info.computed)}else
if(info.readOnly===false&&proto._hasReadOnlyEffect(name)){console.warn(`Cannot make readOnly
property '${name}' non-readOnly.`)}if(info.reflectToAttribute&&!proto._hasReflectEffect(name))
{proto._createReflectedProperty(name)}else
if(info.reflectToAttribute===false&&proto._hasReflectEffect(name)){console.warn(`Cannot make
reflected property '${name}' non-reflected.`)}if(info.notify&&!proto._hasNotifyEffect(name))
{proto._createNotifyingProperty(name)}else if(info.notify===false&&proto._hasNotifyEffect(name))
{console.warn(`Cannot make notify property '${name}' non-notify.`)}if(info.observer)
{proto._createPropertyObserver(name,info.observer,allProps[info.observer])}proto._addPropertyToAt
tributeMap(name)}function processElementStyles(klass,template,is,baseURI){if(!builtCSS){const
templateStyles=template.content.querySelectorAll("style");const
stylesWithImports=stylesFromTemplate(template);const
linkedStyles=stylesFromModuleImports(is);const
firstTemplateChild=template.content.firstElementChild;for(let idx=0;idx<linkedStyles.length;idx++)
{let
s=linkedStyles[idx];s.textContent=klass._processStyleText(s.textContent,baseURI);template.content
.insertBefore(s,firstTemplateChild)}let templateStyleIndex=0;for(let
i=0;i<stylesWithImports.length;i++){let s=stylesWithImports[i];let
templateStyle=templateStyles[templateStyleIndex];if(templateStyle!==s)
{s=s.cloneNode(true);templateStyle.parentNode.insertBefore(s,templateStyle)}else{templateStyleIn
dex++}s.textContent=klass._processStyleText(s.textContent,baseURI)}}if(window.ShadyCSS)
{window.ShadyCSS.prepareTemplate(template,is)}}function getTemplateFromDomModule(is){let
template=null;if(is&&!strictTemplatePolicy){template=DomModule.import(is,"template")}return
template}class PolymerElement extends polymerElementBase{static get polymerElementVersion()
{return version}static _finalizeClass(){super._finalizeClass();const
observers=ownObservers(this);if(observers)
{this.createObservers(observers,this._properties)}this._prepareTemplate()}static _prepareTemplate()
{let template=this.template;if(template){if(typeof template==="string"){console.error("template
getter must return
HTMLTemplateElement");template=null}else{template=template.cloneNode(true)}}this.prototype._te
mplate=template}static createProperties(props){for(let p in props)
{createPropertyFromConfig(this.prototype,p,props[p],props)}}static
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createObservers(observers,dynamicFns){const proto=this.prototype;for(let

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i=0;i<observers.length;i++){proto._createMethodObserver(observers[i],dynamicFns)}}static get
template(){if(!this.hasOwnProperty(JSCompiler_renameProperty("_template",this)))
{this._template=this.prototype.hasOwnProperty(JSCompiler_renameProperty("_template",this.protot
ype))?
this.prototype._template:getTemplateFromDomModule(this.is)||Object.getPrototypeOf(this.prototype
e).constructor.template}return this._template}static set template(value){this._template=value}static
get importPath(){if(!this.hasOwnProperty(JSCompiler_renameProperty("_importPath",this))){const
meta=this.importMeta;if(meta){this._importPath=pathFromUrl(meta.url)}else{const
module=DomModule.import(this.is);this._importPath=module&&module.assetpath||Object.getProtot
ypeOf(this.prototype).constructor.importPath}}return this._importPath}constructor()
{super();this._template;this._importPath;this.rootPath;this.importPath;this.root;this.$}_initializePrope
rties()
{this.constructor.finalize();this.constructor. finalizeTemplate(this.localName);super. initializeProperti
es();this.rootPath=rootPath;this.importPath=this.constructor.importPath;let
p$=propertyDefaults(this.constructor);if(!p$){return}for(let p in p$){let
info=p$[p];if(!this.hasOwnProperty(p)){let value=typeof info.value=="function"?
info.value.call(this):info.value;if(this._hasAccessor(p))
{this._setPendingProperty(p,value,true)}else{this[p]=value}}}}static
_processStyleText(cssText,baseURI){return resolveCss(cssText,baseURI)}static _finalizeTemplate(is)
{const template=this.prototype._template;if(template&&!template.__polymerFinalized)
{template.__polymerFinalized=true;const importPath=this.importPath;const baseURI=importPath?
resolveUrl(importPath):"";processElementStyles(this,template,is,baseURI);this.prototype._bindTemp
late(template)}}connectedCallback(){if(window.ShadyCSS&&this._template)
{window.ShadyCSS.styleElement(this)}super.connectedCallback()}ready(){if(this. template)
{this.root=this._stampTemplate(this._template);this.$=this.root.$}super.ready()}_readyClients()
{if(this._template){this.root=this._attachDom(this.root)}super._readyClients()}_attachDom(dom)
{const n=wrap(this);if(n.attachShadow){if(dom){if(!n.shadowRoot)}
{n.attachShadow({mode:"open"})}n.shadowRoot.appendChild(dom);return n.shadowRoot}return
null}else{throw new Error("ShadowDOM not available. "+"PolymerElement can create dom as
children instead of in "+"ShadowDOM by setting `this.root = this; ` before
`ready`.")}}updateStyles(properties){if(window.ShadyCSS)
{window.ShadyCSS.styleSubtree(this,properties)}}resolveUrl(url,base){if(!base&&this.importPath)
{base=resolveUrl(this.importPath)}return resolveUrl(url,base)}static
_parseTemplateContent(template,templateInfo,nodeInfo)
{templateInfo.dynamicFns=templateInfo.dynamicFns||this._properties;return
super. parseTemplateContent(template,templateInfo,nodeInfo)}static
_addTemplatePropertyEffect(templateInfo,prop,effect){return
super_addTemplatePropertyEffect(templateInfo,prop,effect)}}return PolymerElement}));class
LiteralString(constructor(string){this.value=string.toString()}toString(){return this.value}}function
literalValue(value){if(value instanceof LiteralString){return value.value}else{throw new Error(`non-
literal value passed to Polymer's htmlLiteral function: ${value}`)}}function htmlValue(value){if(value)
instanceof HTMLTemplateElement){return value.innerHTML}else if(value instanceof LiteralString)
{return literalValue(value)}else{throw new Error(`non-template value passed to Polymer's html
function: ${value}`)}}const html=function html(strings,...values){const
template=document.createElement("template");template.innerHTML=values.reduce(((acc,v,idx)=>a
cc+htmlValue(v)+strings[idx+1]),strings[0]);return template};const
PolymerElement=ElementMixin(HTMLElement);function
mutablePropertyChange$1(inst,property,value,old,mutableData){let isObject;if(mutableData)
{isObject=typeof value==="object"&&value!==null;if(isObject){old=inst.__dataTemp[property]}}let
shouldChange=old!==value&&(old===old||value===value);if(isObject&&shouldChange)
{inst.__dataTemp[property]=value}return shouldChange}const
MutableData=dedupingMixin((superClass=>{class MutableData extends
superClass{_shouldPropertyChange(property,value,old){return
mutablePropertyChange$1(this,property,value,old,true)}}return MutableData}));const
OptionalMutableData=dedupingMixin((superClass=>{class OptionalMutableData extends
superClass{static get properties()
{return{mutableData:Boolean}}_shouldPropertyChange(property,value,old){return
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OptionalMutableData}));MutableData._mutablePropertyChange=mutablePropertyChange$1;let
newInstance=null;function HTMLTemplateElementExtension(){return
newInstance}HTMLTemplateElementExtension.prototype=Object.create(HTMLTemplateElement.prot
otype,{constructor:{value:HTMLTemplateElementExtension,writable:true}});const
DataTemplate=PropertyEffects(HTMLTemplateElementExtension);const
MutableDataTemplate=MutableData(DataTemplate);function
upgradeTemplate(template,constructor)
{newInstance=template;Object.setPrototypeOf(template,constructor.prototype);new
constructor;newInstance=null}const templateInstanceBase=PropertyEffects(class{});class
TemplateInstanceBase extends templateInstanceBase{constructor(props)
{super();this._configureProperties(props);this.root=this._stampTemplate(this.__dataHost);let
children=this.children=[];for(let n=this.root.firstChild;n;n=n.nextSibling)
{children.push(n);n.__templatizeInstance=this}if(this.__templatizeOwner&&this.__templatizeOwner.__
hideTemplateChildren__){this._showHideChildren(true)}let
options=this.__templatizeOptions;if(props&&options.instanceProps)|!options.instanceProps)
{this._enableProperties()}}_configureProperties(props){let
options=this.__templatizeOptions;if(options.forwardHostProp){for(let hprop in this.__hostProps)
{this._setPendingProperty(hprop,this.__dataHost["_host_"+hprop])}}for(let iprop in props)
{this._setPendingProperty(iprop,props[iprop])}}forwardHostProp(prop,value)
{if(this._setPendingPropertyOrPath(prop,value,false,true))
{this.__dataHost._enqueueClient(this)}}_addEventListenerToNode(node,eventName,handler)
{if(this._methodHost&&this.__templatizeOptions.parentModel)
{this._methodHost._addEventListenerToNode(node,eventName,(e=>
{e.model=this;handler(e)}))}else{let templateHost=this.__dataHost.__dataHost;if(templateHost)
\{templateHost.\_addEventListenerToNode(node, eventName, handler)\}\}\}\_showHideChildren(hide)\{letalistenerToNode(node, eventName, handler)\}\}\}
c=this.children;for(let i=0;i<c.length;i++){let
n=c[i]; if (Boolean(hide)!=Boolean(n._hideTemplateChildren__)) { if (n.nodeType===Node.TEXT_NODE)
{if(hide)
\{n.\_polymerTextContent\_=n.textContent; n.textContent=""} else \{n.textContent=n.\_polymerTextContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent=n.textContent
tent__}}else if(n.localName==="slot"){if(hide)
{n.__polymerReplaced__=document.createComment("hidden-
slot");wrap(wrap(n).parentNode).replaceChild(n._polymerReplaced__,n)}else{const
replace=n.__polymerReplaced__;if(replace)
{wrap(wrap(replace).parentNode).replaceChild(n,replace)}}}else if(n.style){if(hide)
{n.__polymerDisplay__=n.style.display;n.style.display="none"}else{n.style.display=n.__polymerDispla
y__}}}n.__hideTemplateChildren__=hide;if(n._showHideChildren)
{n._showHideChildren(hide)}}}_setUnmanagedPropertyToNode(node,prop,value)
{if(node._hideTemplateChildren_&&node.nodeType==Node.TEXT_NODE&&prop=="textContent")
{node.__polymerTextContent__=value}else{super._setUnmanagedPropertyToNode(node,prop,value)}
}get parentModel(){let model=this.__parentModel;if(!model){let
options; model = this; do\{model = model.\_dataHost.\_dataHost\} while ((options = model.\_templatizeOpting)) and the property of the property of
ons)&&!options.parentModel);this.__parentModel=model}return model}dispatchEvent(event){return
true}}TemplateInstanceBase.prototype.__dataHost;TemplateInstanceBase.prototype.__templatizeOpt
ions;TemplateInstanceBase.prototype._methodHost;TemplateInstanceBase.prototype._templatizeO
wner;TemplateInstanceBase.prototype.__hostProps;const
MutableTemplateInstanceBase=MutableData(TemplateInstanceBase);function
findMethodHost(template){let templateHost=template.__dataHost;return
templateHost&templateHost._methodHost||templateHost}function
createTemplatizerClass(template,templateInfo,options){let templatizerBase=options.mutableData?
MutableTemplateInstanceBase:TemplateInstanceBase;if(templatize.mixin)
{templatizerBase=templatize.mixin(templatizerBase)}let klass=class extends
templatizerBase{};klass.prototype.__templatizeOptions=options;klass.prototype._bindTemplate(tem
plate);addNotifyEffects(klass,template,templateInfo,options);return klass}function
addPropagateEffects(template,templateInfo,options){let
userForwardHostProp=options.forwardHostProp;if(userForwardHostProp){let
klass = templateInfo.templatizeTemplateClass; if (!klass) \{ let\ templatizedBase = options. mutableData? templateInfo.templatizeTemplateClass; if (!klass) \} \} is the plate of the plate
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mutablePropertyChange\$1(this,property,value,old,this.mutableData)}}return

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MutableDataTemplate:DataTemplate;klass=templateInfo.templatizeTemplateClass=class
TemplatizedTemplate extends templatizedBase{};let hostProps=templateInfo.hostProps;for(let prop
in hostProps)
{klass.prototype._addPropertyEffect("_host_"+prop,klass.prototype.PROPERTY_EFFECT_TYPES.PRO
PAGATE,
{fn:createForwardHostPropEffect(prop,userForwardHostProp)});klass.prototype._createNotifyingPro
perty("_host_"+prop)}}upgradeTemplate(template,klass);if(template.__dataProto)
{Object.assign(template.__data,template.__dataProto)}template.__dataTemp=
{};template.__dataPending=null;template.__dataOld=null;template._enableProperties()}}function
createForwardHostPropEffect(hostProp,userForwardHostProp){return function
forwardHostProp(template,prop,props)
{userForwardHostProp.call(template.__templatizeOwner,prop.substring("_host_".length),props[prop]
)}}function addNotifyEffects(klass,template,templateInfo,options){let
hostProps=templateInfo.hostProps||{};for(let iprop in options.instanceProps){delete
hostProps[iprop];let userNotifyInstanceProp=options.notifyInstanceProp;if(userNotifyInstanceProp)
\{klass.prototype.\_addPropertyEffect (iprop,klass.prototype.PROPERTY\_EFFECT\_TYPES.NOTIFY, \\
{fn:createNotifyInstancePropEffect(iprop,userNotifyInstanceProp)})}}if(options.forwardHostProp&&t
emplate.__dataHost){for(let hprop in hostProps)
\{klass.prototype.\_addPropertyEffect(hprop,klass.prototype.PROPERTY\_EFFECT\_TYPES.NOTIFY, and the propertyEffect(hprop,klass.prototype.PROPERTY\_EFFECT\_TYPES.NOTIFY, and the propertyEffect(hprop,klass.prototype.PROPERTY\_EFFECT\_TYPES.PROPERTY\_EFFECT\_TYPES.NOTIFY, and the propertyEffect(hprop,klass.prototype.PROPERTY\_EFFECT\_TYPES.PROTOTYPES.PROTOTYPES.PROTOTYPES.PROTOTYPES.PROTOTYPES.PROTOTYPES.PROTOTYPES.PROTOTYPES.PROTOTYPES.PROTOTYPES.PROTOTYPES.PROTOTYPES.PROTOTYPES.PROTOTYPES.PROTOTYPES.PROTOTYPES.PROTOTYPES.PROTOTYPES.PROTOTYPES.PROTOTYP
{fn:createNotifyHostPropEffect()})}}function
createNotifyInstancePropEffect(instProp,userNotifyInstanceProp){return function
notifyInstanceProp(inst,prop,props)
{userNotifyInstanceProp.call(inst._templatizeOwner,inst,prop,props[prop])}}function
createNotifyHostPropEffect(){return function notifyHostProp(inst,prop,props)
{inst.__dataHost._setPendingPropertyOrPath("_host_"+prop,props[prop],true,true)}}function
templatize (template, owner, options) \{options = options | | \{\}; if (template. \_templatize Owner) \{throw\ new owner, options \} \} \} templatize (template, owner, options) \{throw\ new owner, options \} \} templatize (template, owner, options) \{throw\ new owner, options \} \} templatize (template, owner, options) \{throw\ new owner, options \} \} templatize (template, owner, options) \{throw\ new owner, options \} \} templatize (template, owner, options) \{throw\ new owner, options \} \} templatize (template, owner, options) \{throw\ new owner, options \} templatize (template, owner, options) \{throw\ new owner, options \} \} templatize (template, owner, options) \{throw\ new owner, options \} templatize (template, owner, options) \{throw\ new owner, options \} \} templatize (template, owner, options) \{throw\ new owner, options \} \} templatize (template, owner, options) \{throw\ new owner, options \} \} templatize (template, owner, options) \{throw\ new owner, options \} \} templatize (template, owner, options) \{throw\ new owner, options \} \} templatize (template, owner, options) \{throw\ new owner, owner, options) \{throw\ new owner, options \} \} templatize (template, owner, options) \{throw\ new owner, options \} \} templatize (template, owner, options) \{throw\ new owner, options \} \} templatize (template, owner, options) \{throw\ new owner, options \} \} templatize (template, owner, o
Error("A <template> can only be templatized once")}template.__templatizeOwner=owner;const
ctor=owner?owner.constructor:TemplateInstanceBase;let
templateInfo=ctor._parseTemplate(template);let
baseClass=templateInfo.templatizeInstanceClass;if(!baseClass)
{baseClass=createTemplatizerClass(template,templateInfo,options);templateInfo.templatizeInstance
Class=baseClass}addPropagateEffects(template,templateInfo,options);let klass=class
TemplateInstance extends
baseClass{};klass.prototype._methodHost=findMethodHost(template);klass.prototype.__dataHost=t
emplate;klass.prototype.__templatizeOwner=owner;klass.prototype.__hostProps=templateInfo.hostP
rops;klass=klass;return klass}function modelForElement(template,node){let model;while(node)
{if(model=node.__templatizeInstance){if(model.__dataHost!=template)
{node=model.__dataHost}else{return model}}else{node=wrap(node).parentNode}}return null}const
flush=function(){let
shadyDOM,debouncers;do{shadyDOM=window.ShadyDOM&&ShadyDOM.flush();if(window.ShadyC
SS&&window.ShadyCSS.ScopingShim)
{window.ShadyCSS.ScopingShim.flush()}debouncers=flushDebouncers()}while(shadyDOM||deboun
cers)};class Domlf extends PolymerElement{static get is(){return"dom-if"}static get template()
{return null}static get properties(){return{if:{type:Boolean,observer:"__debounceRender"},restamp:
{type:Boolean,observer:"__debounceRender"}}}constructor()
{super();this.__renderDebouncer=null;this.__invalidProps=null;this.__instance=null;this._lastIf=false;t
his.__ctor=null;this.__hideTemplateChildren__=false}__debounceRender()
{this.__renderDebouncer=Debouncer.debounce(this.__renderDebouncer,microTask,
(() = > this.\_render())); enqueue Debouncer(this.\_render Debouncer)\} disconnected Callback()
{super.disconnectedCallback();const
parent=wrap(this).parentNode;if(!parent||parent.nodeType==Node.DOCUMENT_FRAGMENT_NODE&
&!wrap(parent).host){this.__teardownInstance()}}connectedCallback()
{super.connectedCallback();this.style.display="none";if(this.if){this.__debounceRender()}}render()
\{flush()\}\_render()\{if(this.if)\{if(!this.\_ensureInstance())\{return\}this.\_showHideChildren()\}else\}
if(this.restamp){this.__teardownInstance()}if(!this.restamp&&this.__instance)
{this.\_show Hide Children()} if (this.if!=this.\_last If) {this.dispatch Event (new Custom Event ("dom-last If)) {this.dispatch} if (this.-last If) {this.d
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change", {bubbles:true,composed:true}));this._lastIf=this.if}}_ensureInstance(){let

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parentNode=wrap(this).parentNode;if(parentNode){if(!this.__ctor){let
template=wrap(this).querySelector("template");if(!template){let observer=new
MutationObserver((()=>{if(wrap(this).querySelector("template"))
{observer.disconnect();this.__render()}else{throw new Error("dom-if requires a <template>
child")}}));observer.observe(this,{childList:true});return false}this.__ctor=templatize(template,this,
{mutableData:true,forwardHostProp:function(prop,value){if(this.__instance){if(this.if)}
{this.__invalidProps=this.__invalidProps||Object.cr
eate(null);this.__invalidProps[root(prop)]=true}}}})}if(!this.__instance){this.__instance=new
this.__ctor;wrap(parentNode).insertBefore(this.__instance.root,this)}else{this.__syncHostProperties()
;let c$=this.__instance.children;if(c$&&c$.length){let
lastChild=wrap(this).previousSibling;if(lastChild!==c$[c$.length-1]){for(let i=0,n;i<c$.length&&
(n=c$[i]);i++){wrap(parentNode).insertBefore(n,this)}}}}return true}_syncHostProperties(){let
props=this. invalidProps;if(props){for(let prop in props)
{this.__instance._setPendingProperty(prop,this.__dataHost[prop])}this.__invalidProps=null;this.__inst
ance._flushProperties()}}__teardownInstance(){if(this.__instance){let
c$=this.__instance.children;if(c$&&c$.length){let parent=wrap(c$[0]).parentNode;if(parent)
{parent=wrap(parent);for(let i=0,n;i<c$.length&&(n=c$[i]);i++)
{parent.removeChild(n)}}}this.__instance=null;this.__invalidProps=null}}_showHideChildren(){let
hidden=this.__hideTemplateChildren__||!this.if;if(this.__instance)
{this.__instance._showHideChildren(hidden)}}}customElements.define(Domlf.is,Domlf);const
domRepeatBase=OptionalMutableData(PolymerElement);class DomRepeat extends
domRepeatBase{static get is(){return"dom-repeat"}static get template(){return null}static get
properties(){return{items:{type:Array},as:{type:String,value:"item"},indexAs:
{type:String,value:"index"},itemsIndexAs:{type:String,value:"itemsIndex"},sort:
\{type: Function, observer: "\_sortChanged"\}, filter: \{type: Function, observer: "\_filterChanged"\}, observer: "\_filterChanged"\}, observer: "\_filterChanged"\}, filter: \{type: Function, observer: "\_filterChanged"\}, observer: "\_filterChanged"], observe
{type:String,observer:"_observeChanged"},delay:Number,renderedItemCount:
{type:Number,notify:true,readOnly:true},initialCount:
{type:Number,observer:"__initializeChunking"},targetFramerate:
{type:Number,value:20},_targetFrameTime:
{type:Number,computed:"_computeFrameTime(targetFramerate)"}}}static get observers()
{return["__itemsChanged(items.*)"]}constructor(){super();this.__instances=
[];this.__limit=Infinity;this.__pool=[];this.__renderDebouncer=null;this.__itemsIdxToInstIdx=
{};this.__chunkCount=null;this.__lastChunkTime=null;this.__sortFn=null;this.__filterFn=null;this.__obs
ervePaths=null;this.__ctor=null;this.__isDetached=true;this.template=null}disconnectedCallback()
{super.disconnectedCallback();this.__isDetached=true;for(let i=0;i<this.__instances.length;i++)
{this. detachInstance(i)}}connectedCallback()
{super.connectedCallback();this.style.display="none";if(this._isDetached)
{this.__isDetached=false;let wrappedParent=wrap(wrap(this).parentNode);for(let
i=0;i<this.__instances.length;i++){this.__attachInstance(i,wrappedParent)}}}__ensureTemplatized()
observer=new MutationObserver((()=>{if(this.querySelector("template"))
{observer.disconnect();this.__render()}else{throw new Error("dom-repeat requires a <template>
child")}}));observer.observe(this,{childList:true});return false}let instanceProps=
{};instanceProps[this.as]=true;instanceProps[this.indexAs]=true;instanceProps[this.itemsIndexAs]=t
rue;this.__ctor=templatize(template,this,
{mutableData:this.mutableData,parentModel:true,instanceProps:instanceProps,forwardHostProp:fun
ction(prop,value){let i$=this.__instances;for(let i=0,inst;i<i$.length&&(inst=i$[i]);i++)
{inst.forwardHostProp(prop,value)}},notifyInstanceProp:function(inst,prop,value)
{if(matches(this.as,prop)){let idx=inst[this.itemsIndexAs];if(prop==this.as){this.items[idx]=value}let
path=translate(this.as, `${JSCompiler_renameProperty("items",this)}.${idx}`,prop);this.notifyPath(pa
th,value)}}})}return true}__getMethodHost(){return
this.\_dataHost.\_methodHost||this.\_dataHost\}\_functionFromPropertyValue(functionOrMethodNam)||this.\_dataHost||this.\_dataHost||this.\_dataHost||this.\_dataHost||this.\_dataHost||this.\_dataHost||this.\_dataHost||this.\_dataHost||this.\_dataHost||this.\_dataHost||this.\_dataHost||this.\_dataHost||this.\_dataHost||this.\_dataHost||this.\_dataHost||this.\_dataHost||this.\_dataHost||this.\_dataHost||this.\_dataHost||this.\_dataHost||this.\_dataHost||this.\_dataHost||this.\_dataHost||this.\_dataHost||this.\_dataHost||this.\_dataHost||this.\_dataHost||this.\_dataHost||this.\_dataHost||this.\_dataHost||this.\_dataHost||this.\_dataHost||this.\_dataHost||this.\_dataHost||this.\_dataHost||this.\_dataHost||this.\_dataHost||this.\_dataHost||this.\_dataHost||this.\_dataHost||this.\_dataHost||this.\_dataHost||this.\_dataHost||this.\_dataHost||this.\_dataHost||this.\_dataHost||this.\_dataHost||this.\_dataHost||this.\_dataHost||this.\_dataHost||this.\_dataHost||this.\_dataHost||this.\_dataHost||this.\_dataHost||this.\_dataHost||this.\_dataHost||this.\_dataHost||this.\_dataHost||this.\_dataHost||this.\_dataHost||this.\_dataHost||this.\_dataHost||this.\_dataHost||this.\_dataHost||this.\_dataHost||this.\_dataHost||this.\_dataHost||this.\_dataHost||this.\_dataHost||this.\_dataHost||this.\_dataHost||this.\_dataHost||this.\_dataHost||this.\_dataHost||this.\_dataHost||this.\_dataHost||this._dataHost||this._dataHost||this._dataHost||this._dataHost||this._dataHost||this._dataHost||this._dataHost||this._dataHost||this._dataHost||this._dataHost||this._dataHost||this._dataHost||this._dataHost||this._dataHost||this._dataHost||this._dataHost||this._dataHost||this._dataHost||this._dataHost||this._dataHost||this._dataHost||this._dataHost||this._dataHost||this._dataHost||this._dataHost||this._dataHost||this._dataHost||this._dataHost||this._dataHost||this._dataHost||this._dataHost||this._dataHost||this._dataHost||this._dataHost||this._dataHost||this._dataHost||this._dataHost||this._dataHost||this._dataHost||this._dataHost||this._dataHost||this._dataHost||this._dataHost||this._dataHost||this._dataHost||this._dataHost||
e){if(typeof functionOrMethodName==="string"){let methodName=functionOrMethodName;let
obj=this.__getMethodHost();return function(){return obj[methodName].apply(obj,arguments)}}return
functionOrMethodName}__sortChanged(sort)
{this.__sortFn=this.__functionFromPropertyValue(sort);if(this.items)
{this.__debounceRender(this.__render)}}__filterChanged(filter)
```

```
{this.__filterFn=this.__functionFromPropertyValue(filter);if(this.items)
{this.__debounceRender(this.__render)}}__computeFrameTime(rate){return
Math.ceil(1e3/rate)}_initializeChunking(){if(this.initialCount)
{this.__limit=this.initialCount;this.__chunkCount=this.initialCount;this.__lastChunkTime=performance.
now()}}_tryRenderChunk(){if(this.items&&this._limit<this.items.length)
{this.__debounceRender(this.__requestRenderChunk)}}__requestRenderChunk()
{requestAnimationFrame((()=>this.__renderChunk()))}__renderChunk(){let
currChunkTime=performance.now();let ratio=this._targetFrameTime/(currChunkTime-
this.__lastChunkTime);this.__chunkCount=Math.round(this.__chunkCount*ratio)||1;this.__limit+=this._
_chunkCount;this.__lastChunkTime=currChunkTime;this.__debounceRender(this.__render)}__observe
Changed(){this._observePaths=this.observe&&this.observe.replace(".*",".").split("
")}_itemsChanged(change){if(this.items&&!Array.isArray(this.items)){console.warn("dom-repeat
expected array for `items`, found",this.items)}if(!this.__handleltemPath(change.path,change.value))
{this.__initializeChunking();this.__debounceRender(this.__render)}}__handleObservedPaths(path)
{if(this.__sortFn||this.__filterFn){if(!path){this.__debounceRender(this.__render,this.delay)}else
if(this._observePaths){let paths=this._observePaths;for(let i=0;i<paths.length;i++)
{if(path.indexOf(paths[i])===0)
{this.__debounceRender(this.__render,this.delay)}}}}__debounceRender(fn,delay=0)
{this.__renderDebouncer=Debouncer.debounce(this.__renderDebouncer,delay>0?
timeOut.after(delay):microTask,fn.bind(this));enqueueDebouncer(this.__renderDebouncer)}render()
{this.__debounceRender(this.__render);flush()}__render(){if(!this.__ensureTemplatized())
\{return\} this.\_apply Full Refresh (); this.\_pool.length = 0; this.\_set Rendered I tem Count (this.\_instances.length) = 0; this.\_set Rendered I tem Count 
ength);this.dispatchEvent(new CustomEvent("dom-change",
{bubbles:true,composed:true}));this.__tryRenderChunk()}_applyFullRefresh(){let items=this.items||
[];let isntldxToltemsIdx=new Array(items.length);for(let i=0;i<items.length;i++)
{isntldxToltemsldx[i]=i}if(this.__filterFn)
{isntIdxToItemsIdx=isntIdxToItemsIdx.filter(((i,idx,array)=>this.__filterFn(items[i],idx,array)))}if(this.__
sortFn){isntldxToltemsldx.sort(((a,b)=>this.__sortFn(items[a],items[b])))}const
itemsldxToInstldx=this.__itemsldxToInstldx={};let instldx=0;const
limit=Math.min(isntIdxToItemsIdx.length,this.__limit);for(;instIdx<limit;instIdx++){let
inst=this.__instances[instldx];let itemldx=isntldxToltemsldx[instldx];let
item=items[itemIdx];itemsIdxToInstIdx[itemIdx]=instIdx;if(inst)
{inst._setPendingProperty(this.as,item);inst._setPendingProperty(this.indexAs,instIdx);inst._setPendi
ngProperty(this.itemsIndexAs,itemIdx);inst._flushProperties()}else{this.__insertInstance(item,instIdx,
itemIdx)}}for(let i=this.__instances.length-1;i>=instIdx;i--)
{this.__detachAndRemoveInstance(i)}}__detachInstance(idx){let inst=this.__instances[idx];const
wrappedRoot=wrap(inst.root);for(let i=0;i<inst.children.length;i++){let
el=inst.children[i];wrappedRoot.appendChild(el)}return inst}_attachInstance(idx,parent){let
inst=this.__instances[idx];parent.insertBefore(inst.root,this)}__detachAndRemoveInstance(idx){let
inst=this.__detachInstance(idx);if(inst)
{this._pool.push(inst)}this._instances.splice(idx,1)}_stampInstance(item,instldx,itemIdx){let
model={};model[this.as]=item;model[this.indexAs]=instldx;model[this.itemsIndexAs]=itemIdx;return
new this.__ctor(model)}_insertInstance(item,instldx,itemldx){let inst=this.__pool.pop();if(inst)
{inst._setPendingProperty(this.as,item);inst._setPendingProperty(this.indexAs,instIdx);inst._setPendi
ngProperty(this.itemsIndexAs,itemIdx);inst._flushProperties()}else{inst=this.__stampInstance(item,in
stldx,itemldx)}let beforeRow=this.__instances[instldx+1];let beforeNode=beforeRow?
beforeRow.children[0]:this;wrap(wrap(this).parentNode).insertBefore(inst.root,beforeNode);this.__in
stances[instldx]=inst;return inst}_showHideChildren(hidden){for(let
i=0;i<this.__instances.length;i++)
{this.__instances[i]._showHideChildren(hidden)}}_handleltemPath(path,value){let
itemsPath=path.slice(6);let dot=itemsPath.indexOf(".");let itemsIdx=dot<0?
itemsPath:itemsPath.substring(0,dot);if(itemsIdx==parseInt(itemsIdx,10)){let
itemSubPath=dot<0?"":itemsPath.substring(dot+1);this.__handleObservedPaths(itemSubPath);let
instldx=this.__itemsldxToInstldx[itemsldx];let inst=this.__instances[instldx];if(inst){let
itemPath=this.as+
(itemSubPath?"."+itemSubPath:"");inst._setPendingPropertyOrPath(itemPath,value,false,true);inst._fl
ushProperties()}return true}}itemForElement(el){let instance=this.modelForElement(el);return
```

```
instance&&instance[this.as]}indexForElement(el){let instance=this.modelForElement(el);return
instance&&instance[this.indexAs]}modelForElement(el){return
modelForElement(this.template,el)}}customElements.define(DomRepeat.is,DomRepeat);const
nativeShadow=!(window["ShadyDOM"]&&window["ShadyDOM"]["inUse"]);let
nativeCssVariables_;function calcCssVariables(settings){if(settings&&settings["shimcssproperties"])
{nativeCssVariables_=false}else{nativeCssVariables_=nativeShadow||Boolean(!navigator.userAgent.
match(/AppleWebKit\/601|Edge\/15/)&&window.CSS&&CSS.supports&&CSS.supports("box-
shadow","0 0 0 var(--foo)"))}}let
cssBuild;if(window.ShadyCSS&&window.ShadyCSS.cssBuild!==undefined)
{cssBuild=window.ShadyCSS.cssBuild}const
disableRuntime=Boolean(window.ShadyCSS&window.ShadyCSS.disableRuntime);if(window.Shady
CSS&&window.ShadyCSS.nativeCss!==undefined)
{nativeCssVariables =window.ShadyCSS.nativeCss}else if(window.ShadyCSS)
{calcCssVariables(window.ShadyCSS);window.ShadyCSS=undefined}else{calcCssVariables(window[
"WebComponents"] & window ["WebComponents"] ["flags"]) } const
nativeCssVariables=nativeCssVariables_;class StyleNode{constructor()
{this["start"]=0;this["end"]=0;this["previous"]=null;this["parent"]=null;this["rules"]=null;this["parsed
CssText"]="";this["cssText"]="";this["atRule"]=false;this["type"]=0;this["keyframesName"]="";this["
selector"]="";this["parsedSelector"]=""}}function parse(text){text=clean(text);return
parseCss(lex(text),text)}function clean(cssText){return
cssText.replace(RX.comments,"").replace(RX.port,"")}function lex(text){let root=new
StyleNode;root["start"]=0;root["end"]=text.length;let n=root;for(let i=0,l=text.length;i<l;i++)
{if(text[i]===OPEN_BRACE){if(!n["rules"]){n["rules"]=[]}let p=n;let previous=p["rules"]
[p["rules"].length-1]||null;n=new
StyleNode;n["start"]=i+1;n["parent"]=p;n["previous"]=previous;p["rules"].push(n)}else
if(text[i]===CLOSE_BRACE){n["end"]=i+1;n=n["parent"]||root}}return root}function
parseCss(node,text){let
t=text.substring(node["start"],node["end"]-1);node["parsedCssText"]=node["cssText"]=t.trim();if(no
de["parent"]){let ss=node["previous"]?node["previous"]["end"]:node["parent"]
["start"];t=text.substring(ss,node["start"]-1);t=_expandUnicodeEscapes(t);t=t.replace(RX.multipleS
paces," ");t=t.substring(t.lastIndexOf(";")+1);let
s=node["parsedSelector"]=node["selector"]=t.trim();node["atRule"]=s.indexOf(AT_START)===0;if(n
ode["atRule"]){if(s.indexOf(MEDIA_START)===0){node["type"]=types.MEDIA_RULE}else
if(s.match(RX.keyframesRule))
{node["type"]=types.KEYFRAMES_RULE;node["keyframesName"]=node["selector"].split(RX.multipl
eSpaces).pop()}}else{if(s.indexOf(VAR START)===0)
{node["type"]=types.MIXIN_RULE}else{node["type"]=types.STYLE_RULE}}}let
r=node["rules"];if(r$){for(let i=0,l=r$.length,r;i<l&&(r=r$[i]);i++){parseCss(r,text)}}return
node}function _expandUnicodeEscapes(s){return s.replace(/\\([0-9a-f]{1,6})\s/gi,(function(){let
code=arguments[1],repeat=6-code.length;while(repeat--)
{code="0"+code}return"\\"+code}))}function stringify(node,preserveProperties,text=""){let
cssText=""; if(node["cssText"]||node["rules"]) \{let\ r\$=node["rules"]; if(r\$\&\&!\_hasMixinRules(r\$))\} \}
\{for(let i=0,l=r\$.length,r;i<l\&\&(r=r\$[i]);i++)\}
{cssText=stringify(r,preserveProperties,cssText)}}else{cssText=preserveProperties?
node["cssText"]:removeCustomProps(node["cssText"]);cssText=cssText.trim();if(cssText){cssText="
"+cssText+"\n"}}}if(cssText){if(node["selector"]){text+=node["selector"]+"
"+OPEN_BRACE+"\n"}text+=cssText;if(node["selector"]){text+=CLOSE_BRACE+"\n\n"}}return
text}function _hasMixinRules(rules){let r=rules[0];return
Boolean(r)&&Boolean(r["selector"])&&r["selector"].indexOf(VAR_START)===0}function
removeCustomProps(cssText){cssText=removeCustomPropAssignment(cssText);return
removeCustomPropApply(cssText))function removeCustomPropAssignment(cssText)(return
cssText.replace(RX.customProp,"").replace(RX.mixinProp,"")}function
removeCustomPropApply(cssText){return
cssText.replace(RX.mixinApply,"").replace(RX.varApply,"")}const types=
{STYLE_RULE:1,KEYFRAMES_RULE:7,MEDIA_RULE:4,MIXIN_RULE:1e3};const OPEN_BRACE="
":const CLOSE_BRACE="":const RX={comments:/\/*[^*]*\*+([^/*])}
```

```
(?[^);]*\)?\s*(?:[;\n]|$)?/gim,varApply:/[^;:]*?:[^;]*?var\([^;]*\)(?:
[;\n]|$)?/gim,keyframesRule:/^@[^\s]*keyframes/,multipleSpaces:/\s+/g};const VAR_START="--
";const MEDIA_START="@media";const AT_START="@";const VAR_ASSIGN=/(?:^|[;\s{]\s*)(--[\w-
]*?)\s*:\s*(?:((?:\\'|.)*?\\"(?:\\"|.)*?\\\([^)]*?\)\[^};{])+)\\{([^}]*)\}(?:(?=[;\s}])\$))/gi;const
MIXIN\_MATCH = /(?:^|\W+)@apply\s^*(?([^);\n]^*)\)?/gi;const\ MEDIA\_MATCH = /@media\s(.^*)/;const
styleTextSet=new Set;const scopingAttribute="shady-unscoped";function
processUnscopedStyle(style){const text=style.textContent;if(!styleTextSet.has(text))
{styleTextSet.add(text);const
newStyle=style.cloneNode(true);document.head.appendChild(newStyle)}}function
isUnscopedStyle(style){return style.hasAttribute(scopingAttribute)}function
toCssText(rules,callback){if(!rules){return""}if(typeof rules==="string")
{rules=parse(rules)}if(callback){forEachRule(rules,callback)}return
stringify(rules,nativeCssVariables))function rulesForStyle(style)
\label{lem:content} \begin{tabular}{ll} $\{if(!style["\_cssRules"] = parse(style.textContent)\} return \end{tabular} \end{tabular}
style["_cssRules"]||null}function
forEachRule(node, styleRuleCallback, keyframesRuleCallback, onlyActiveRules) {if (!node) {return} let
skipRules=false;let type=node["type"];if(onlyActiveRules){if(type===types.MEDIA_RULE){let
matchMedia=node["selector"].match(MEDIA_MATCH);if(matchMedia)
{if(!window.matchMedia(matchMedia[1]).matches){skipRules=true}}}}if(type===types.STYLE_RULE)
{styleRuleCallback(node)}else if(keyframesRuleCallback&&type===types.KEYFRAMES_RULE)
{keyframesRuleCallback(node)}else if(type===types.MIXIN_RULE){skipRules=true}let
r=node["rules"]; if(r$&&!skipRules){for(let i=0,l=r$.length,r;i<l&&(r=r$[i]);i++)}
{forEachRule(r,styleRuleCallback,keyframesRuleCallback,onlyActiveRules)}}}function
findMatchingParen(text,start){let level=0;for(let i=start,l=text.length;i<l;i++){if(text[i]==="(")
{level++}else if(text[i]===")"){if(--level===0){return i}}}return-1}function
processVariableAndFallback(str,callback){let start=str.indexOf("var(");if(start===-1){return
callback(str,"","")}let end=findMatchingParen(str,start+3);let inner=str.substring(start+4,end);let
prefix=str.substring(0,start);let suffix=processVariableAndFallback(str.substring(end+1),callback);let
comma=inner.indexOf(",");if(comma===-1){return callback(prefix,inner.trim(),"",suffix)}let
value=inner.substring(0,comma).trim();let fallback=inner.substring(comma+1).trim();return
callback(prefix,value,fallback,suffix)}window["ShadyDOM"]&&window["ShadyDOM"]["wrap"]||
(node=>node);function getIsExtends(element){let localName=element["localName"];let
is="",typeExtension="";if(localName){if(localName.indexOf("-")>-1)
{is=localName}else{typeExtension=localName;is=element.getAttribute&&element.getAttribute("is")|
""}}else{is=element.is;typeExtension=element.extends}return{is:is,typeExtension:typeExtension}}fu
nction gatherStyleText(element){const styleTextParts=[];const
styles=element.querySelectorAll("style");for(let i=0;i<styles.length;i++){const
style=styles[i];if(isUnscopedStyle(style)){if(!nativeShadow)
{processUnscopedStyle(style);style.parentNode.removeChild(style)}}else{styleTextParts.push(style.
textContent);style.parentNode.removeChild(style)}}return styleTextParts.join("").trim()}const
CSS_BUILD_ATTR="css-build";function getCssBuild(element){if(cssBuild!==undefined){return
cssBuild}if(element.__cssBuild===undefined){const
attrValue=element.getAttribute(CSS_BUILD_ATTR);if(attrValue)
{element.__cssBuild=attrValue}else{const
buildComment=getBuildComment(element);if(buildComment!=="")
{removeBuildComment(element)}element.__cssBuild=buildComment}}return
element.__cssBuild||""}function elementHasBuiltCss(element){return
getCssBuild(element)!==""}function getBuildComment(element){const
buildComment=element.localName==="template"?
element.content.firstChild:element.firstChild;if(buildComment instanceof Comment){const
commentParts=buildComment.textContent.trim().split(":"); if (commentParts[0]===CSS\_BUILD\_ATTR
){return commentParts[1]}}return""}function removeBuildComment(element){const
buildComment=element.localName==="template"?
element.content.firstChild:element.firstChild;buildComment.parentNode.removeChild(buildCommen
t)}function updateNativeProperties(element,properties){for(let p in properties){if(p===null)
{element.style.removeProperty(p)}else{element.style.setProperty(p,properties[p])}}}function
```

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getComputedStyleValue(element,property){const
value=window.getComputedStyle(element).getPropertyValue(property);if(!value)
{return""}else{return value.trim()}}function detectMixin(cssText){const
has=MIXIN_MATCH.test(cssText)||VAR_ASSIGN.test(cssText);MIXIN_MATCH.lastIndex=0;VAR_ASSIG
N.lastIndex=0;return has}const APPLY_NAME_CLEAN=/;\s*/m;const INITIAL_INHERIT=/^\s*(initial)|
(inherit)\s*$/;const IMPORTANT=/\s*!important/;const MIXIN_VAR_SEP="_-_";class
MixinMap{constructor(){this._map={}}set(name,props){name=name.trim();this._map[name]=
{properties:props,dependants:{}}}qet(name){name=name.trim();return this._map[name]||null}}let
invalidCallback=null;class ApplyShim{constructor()
{this._currentElement=null;this._measureElement=null;this._map=new
MixinMap}detectMixin(cssText){return detectMixin(cssText)}gatherStyles(template){const
styleText=gatherStyleText(template.content);if(styleText){const
style=document.createElement("style");style.textContent=styleText;template.content.insertBefore(s
tyle,template.content.firstChild);return style}return null}transformTemplate(template,elementName)
{if(template._gatheredStyle===undefined)
{template._gatheredStyle=this.gatherStyles(template)}const style=template._gatheredStyle;return
style?this.transformStyle(style,elementName):null}transformStyle(style,elementName=""){let
ast=rulesForStyle(style);this.transformRules(ast,elementName);style.textContent=toCssText(ast);ret
urn ast}transformCustomStyle(style){let ast=rulesForStyle(style);forEachRule(ast,(rule=>
{if(rule["selector"]===":root")
\{rule["selector"] = "html"\} this.transformRule(rule)\})); style.textContent = toCssText(ast); return = toCssText(ast); r
ast}transformRules(rules,elementName){this._currentElement=elementName;forEachRule(rules,(r=>
{this.transformRule(r)}));this._currentElement=null}transformRule(rule)
{rule["cssText"]=this.transformCssText(rule["parsedCssText"],rule);if(rule["selector"]===":root")
{rule["selector"]=":host > *"}}transformCssText(cssText,rule){cssText=cssText.replace(VAR_ASSIGN,
((matchText,propertyName,valueProperty,valueMixin)=>this._produceCssProperties(matchText,prop
ertyName,valueProperty,valueMixin,rule)));return
this._consumeCssProperties(cssText,rule)}_getInitialValueForProperty(property)
{if(!this._measureElement)
{this._measureElement=document.createElement("meta");this._measureElement.setAttribute("apply
measure","");this._measureElement.style.all="initial";document.head.appendChild(this._measureEle
ment)}return
window.getComputedStyle(this._measureElement).getPropertyValue(property)}_fallbacksFromPrevi
ousRules(startRule){let topRule=startRule;while(topRule["parent"])
{topRule=topRule["parent"]}const fallbacks={};let seenStartRule=false;forEachRule(topRule,(r=>
{seenStartRule=seenStartRule||r===startRule;if(seenStartRule)
{return}if(r["selector"]===startRule["selector"])
\{Object.assign(fallbacks,this.\_cssTextToMap(r["parsedCssText"]))\}\})); return\\
fallbacks}_consumeCssProperties(text,rule){let m=null;while(m=MIXIN_MATCH.exec(text)){let
matchText=m[0];let mixinName=m[1];let idx=m.index;let
applyPos=idx+matchText.indexOf("@apply"); let~afterApplyPos=idx+matchText.length; le
textBeforeApply=text.slice(0,applyPos);let textAfterApply=text.slice(afterApplyPos);let
defaults=rule?this._fallbacksFromPreviousRules(rule):
{};Object.assign(defaults,this._cssTextToMap(textBeforeApply));let
replacement=this._atApplyToCssProperties(mixinName,defaults);text=`${textBeforeApply}${replace
ment}${textAfterApply}`;MIXIN_MATCH.lastIndex=idx+replacement.length}return
text}_atApplyToCssProperties(mixinName,fallbacks)
{mixinName=mixinName.replace(APPLY_NAME_CLEAN,"");let vars=[];let
mixinEntry=this._map.get(mixinName);if(!mixinEntry){this._map.set(mixinName,
{});mixinEntry=this._map.get(mixinName)}if(mixinEntry){if(this._currentElement)
{mixinEntry.dependants[this._currentElement]=true}let p,parts,f;const
properties=mixinEntry.properties;for(p in properties){f=fallbacks&fallbacks[p];parts=[p,":
var(",mixinName,MIXIN_VAR_SEP,p];if(f)
\{parts.push(",",f.replace(IMPORTANT,""))\} parts.push(")"); if(IMPORTANT.test(properties[p]))\} parts.push(",",f.replace(IMPORTANT,""))\} parts.push(")"); if(IMPORTANT.test(properties[p]))\} parts.push(")"); if(IMPORTANT.test(properties[p])) parts.push(") parts.pus
{parts.push("!important")}vars.push(parts.join(""))}}return vars.join(";
")}_replaceInitialOrInherit(property,value){let match=INITIAL_INHERIT.exec(value);if(match)
```

```
{if(match[1]){value=this._getInitialValueForProperty(property)}else{value="apply-shim-
inherit"}}return value}_cssTextToMap(text,replaceInitialOrInherit=false){let props=text.split(";");let
property,value;let out={};for(let i=0,p,sp;iprops.length;i++){p=props[i];if(p)}
{sp=p.split(":");if(sp.length>1)
{property=sp[0].trim();value=sp.slice(1).join(":");if(replaceInitialOrInherit)
{value=this._replaceInitialOrInherit(property,value)}out[property]=value}}}return
out}_invalidateMixinEntry(mixinEntry){if(!invalidCallback){return}for(let elementName in
mixinEntry.dependents){if(elementName!==this._currentElement)
{invalidCallback(elementName)}}}_produceCssProperties(matchText,propertyName,valueProperty,va
lueMixin,rule){if(valueProperty){processVariableAndFallback(valueProperty,((prefix,value)=>
{if(value&&this._map.get(value)){valueMixin=`@apply ${value};`}}))}if(!valueMixin){return
matchText}let mixinAsProperties=this._consumeCssProperties(""+valueMixin,rule);let
prefix=matchText.slice(0,matchText.indexOf("--"));let
mixinValues=this._cssTextToMap(mixinAsProperties,true);let combinedProps=mixinValues;let
mixinEntry=this._map.get(propertyName);let
oldProps=mixinEntry&&mixinEntry.properties;if(oldProps)
{combinedProps=Object.assign(Object.create(oldProps),mixinValues)}else{this._map.set(propertyN
ame,combinedProps)}let out=[];let p,v;let needToInvalidate=false;for(p in combinedProps)
{v=mixinValues[p];if(v===undefined){v="initial"}if(oldProps&&!(p in oldProps))
{needToInvalidate=true}out.push(`${propertyName}${MIXIN_VAR_SEP}${p}:
${v}`)}if(needToInvalidate){this._invalidateMixinEntry(mixinEntry)}if(mixinEntry)
{mixinEntry.properties=combinedProps}if(valueProperty)
{prefix=`${matchText};${prefix}`}return`${prefix}${out.join(";
")}; `}}ApplyShim.prototype["detectMixin"]=ApplyShim.prototype.detectMixin;ApplyShim.prototype["
transformStyle"]=ApplyShim.prototype.transformStyle;ApplyShim.prototype["transformCustomStyle
"]=ApplyShim.prototype.transformCustomStyle;ApplyShim.prototype["transformRules"]=ApplyShim.
prototype.transformRules;ApplyShim.prototype["transformRule"]=ApplyShim.prototype.transformRu
le;ApplyShim.prototype["transformTemplate"]=ApplyShim.prototype.transformTemplate;ApplyShim.
prototype["_separator"]=MIXIN_VAR_SEP;Object.defineProperty(ApplyShim.prototype,"invalidCallba
ck",{get(){return invalidCallback},set(cb){invalidCallback=cb}});const templateMap={};const
CURRENT_VERSION="_applyShimCurrentVersion";const
NEXT_VERSION="_applyShimNextVersion";const
VALIDATING_VERSION="_applyShimValidatingVersion";const promise=Promise.resolve();function
invalidate(elementName){let template=templateMap[elementName];if(template)
{invalidateTemplate(template)}}function invalidateTemplate(template)
{template[CURRENT_VERSION]=template[CURRENT_VERSION]||0;template[VALIDATING_VERSION]=
template[VALIDATING_VERSION]||0;template[NEXT_VERSION]=
(template[NEXT_VERSION]||0)+1)function templateIsValid(template){return
template[CURRENT_VERSION]===template[NEXT_VERSION]}function
templatelsValidating(template)
{return!template|sValid(template)&&template[VALIDATING_VERSION] ===template[NEXT_VERSION]}
function startValidatingTemplate(template)
{template[VALIDATING_VERSION]=template[NEXT_VERSION];if(!template._validating)
{template._validating=true;promise.then((function()
{template[CURRENT_VERSION]=template[NEXT_VERSION];template._validating=false})))}}let
readyPromise=null;let whenReady=window["HTMLImports"]&&window["HTMLImports"]
["whenReady"]||null;let resolveFn;function documentWait(callback)
{requestAnimationFrame((function(){if(whenReady){whenReady(callback)}else{if(!readyPromise)}
{readyPromise=new Promise((resolve=>
{resolveFn=resolve}));if(document.readyState==="complete")
{resolveFn()}else{document.addEventListener("readystatechange",(()=>
{if(document.readyState==="complete"){resolveFn()}}))}}readyPromise.then((function()))
{callback&&callback()}))}}))}const SEEN_MARKER="__seenByShadyCSS";const
CACHED_STYLE="__shadyCSSCachedStyle";let transformFn=null;let validateFn=null;class
CustomStyleInterface$1{constructor(){this["customStyles"]=
[];this["enqueued"]=false;documentWait((()=>{if(window["ShadyCSS"]["flushCustomStyles"])
{window["ShadyCSS"]["flushCustomStyles"]()}}))}enqueueDocumentValidation()
```

```
{if(this["enqueued"]||!validateFn)
{return}this["enqueued"]=true;documentWait(validateFn)}addCustomStyle(style)
{if(!style[SEEN_MARKER])
{style[SEEN_MARKER]=true;this["customStyles"].push(style);this.engueueDocumentValidation())}ge
tStyleForCustomStyle(customStyle){if(customStyle[CACHED_STYLE]){return
customStyle[CACHED_STYLE]}let style;if(customStyle["getStyle"]){style=customStyle["getStyle"]
()}else{style=customStyle}return style}processStyles(){const cs=this["customStyles"];for(let
i=0;i<cs.length;i++){const customStyle=cs[i];if(customStyle[CACHED_STYLE]){continue}const
style=this.getStyleForCustomStyle(customStyle);if(style){const
styleToTransform=style["_appliedElement"]||style;if(transformFn)
{transformFn(styleToTransform)}customStyle[CACHED_STYLE]=styleToTransform}}return
cs}}CustomStyleInterface$1.prototype["addCustomStyle"]=CustomStyleInterface$1.prototype.addC
ustomStyle;CustomStyleInterface$1.prototype["getStyleForCustomStyle"]=CustomStyleInterface$1.
prototype.getStyleForCustomStyle;CustomStyleInterface$1.prototype["processStyles"]=CustomStyle
eInterface$1.prototype.processStyles;Object.defineProperties(CustomStyleInterface$1.prototype,
\label{transformCallback:get()} $$ \operatorname{transformFn}_{set(fn)}(fn)=fn}, validateCallback: get() $$
{return validateFn},set(fn){let needsEnqueue=false;if(!validateFn)
{needsEngueue=true}validateFn=fn;if(needsEngueue){this.engueueDocumentValidation()}}}});const
applyShim=new ApplyShim;class ApplyShimInterface{constructor()
{this.customStyleInterface=null;applyShim["invalidCallback"]=invalidate}ensure()
{if(this.customStyleInterface){return}if(window.ShadyCSS.CustomStyleInterface)
{this.customStyleInterface=window.ShadyCSS.CustomStyleInterface;this.customStyleInterface["tran
sformCallback"]=style=>
{applyShim.transformCustomStyle(style)};this.customStyleInterface["validateCallback"]=()=>
{requestAnimationFrame((()=>{if(this.customStyleInterface["enqueued"])
{this.flushCustomStyles()}}))}}prepareTemplate(template,elementName)
{this.ensure();if(elementHasBuiltCss(template)){return}templateMap[elementName]=template;let
ast=applyShim.transformTemplate(template,elementName);template["_styleAst"]=ast}flushCustomS
tyles(){this.ensure();if(!this.customStyleInterface){return}let
styles=this.customStyleInterface["processStyles"]();if(!this.customStyleInterface["enqueued"])
{return}for(let i=0;i<styles.length;i++){let cs=styles[i];let
style=this.customStyleInterface["getStyleForCustomStyle"](cs);if(style)
{applyShim.transformCustomStyle(style)}}this.customStyleInterface["enqueued"]=false}styleSubtre
e(element,properties){this.ensure();if(properties)
{updateNativeProperties(element,properties)}if(element.shadowRoot)
{this.styleElement(element);let
shadowChildren=element.shadowRoot.children||element.shadowRoot.childNodes;for(let
i=0;i<shadowChildren.length;i++){this.styleSubtree(shadowChildren[i])}}else{let
children=element.children||element.childNodes;for(let i=0;i<children.length;i++)
{this.styleSubtree(children[i])}}}styleElement(element)
{this.ensure();let{is:is}=getIsExtends(element);let
template=templateMap[is];if(template&&elementHasBuiltCss(template))
{return}if(template&&!templateIsValid(template)){if(!templateIsValidating(template))}
{this.prepareTemplate(template,is);startValidatingTemplate(template)}let
root=element.shadowRoot;if(root){let style=root.querySelector("style");if(style)
{style["_cssRules"]=template["_styleAst"];style.textContent=toCssText(template["_styleAst"])}}}sty
leDocument(properties)
{this.ensure();this.styleSubtree(document.body,properties)}}if(!window.ShadyCSS||!window.ShadyC
SS.ScopingShim){const applyShimInterface=new ApplyShimInterface;let
CustomStyleInterface=window.ShadyCSS&window.ShadyCSS.CustomStyleInterface;window.Shady
CSS={prepareTemplate(template,elementName,elementExtends)
{applyShimInterface.flushCustomStyles();applyShimInterface.prepareTemplate(template,elementNa
me)},prepareTemplateStyles(template,elementName,elementExtends)
{window.ShadyCSS.prepareTemplate(template,elementName,elementExtends)},prepareTemplateDo
m(template, elementName) {}, styleSubtree(element, properties)
{applyShimInterface.flushCustomStyles();applyShimInterface.styleSubtree(element,properties)},styl
eElement(element)
```

```
{applyShimInterface.flushCustomStyles();applyShimInterface.styleElement(element)},styleDocumen
t(properties)
{applyShimInterface.flushCustomStyles();applyShimInterface.styleDocument(properties)},getComp
utedStyleValue(element,property){return
getComputedStyleValue(element,property)},flushCustomStyles()
{applyShimInterface.flushCustomStyles()},nativeCss:nativeCssVariables,nativeShadow:nativeShado
w,cssBuild:cssBuild,disableRuntime:disableRuntime};if(CustomStyleInterface)
{window.ShadyCSS.CustomStyleInterface=CustomStyleInterface}}window.ShadyCSS.ApplyShim=ap
plyShim;const GestureEventListeners=dedupingMixin((superClass=>{class GestureEventListeners
extends superClass{_addEventListenerToNode(node,eventName,handler)
{if(!addListener(node,eventName,handler))
{super._addEventListenerToNode(node,eventName,handler)}}_removeEventListenerFromNode(node,
eventName,handler){if(!removeListener(node,eventName,handler)}
{super._removeEventListenerFromNode(node,eventName,handler)}}}return
GestureEventListeners}));let scheduled=false;let beforeRenderQueue=[];let afterRenderQueue=
[];function schedule(){scheduled=true;requestAnimationFrame((function()
{scheduled=false;flushQueue(beforeRenderQueue);setTimeout((function()
{runQueue(afterRenderQueue)}))}))}function flushQueue(queue){while(queue.length)
{callMethod(queue.shift())}}function callMethod(info){const context=info[0];const
callback=info[1];const args=info[2];try{callback.apply(context,args)}catch(e){setTimeout((()=>
{throw e}))}}function beforeNextRender(context,callback,args){if(!scheduled)
{schedule()}beforeRenderQueue.push([context,callback,args])}function
afterNextRender(context,callback,args){if(!scheduled)
{schedule()}afterRenderQueue.push([context,callback,args])}function resolve()
{document.body.removeAttribute("unresolved")}if(document.readyState==="interactive"||document
.readyState==="complete")
{resolve()}else{window.addEventListener("DOMContentLoaded",resolve)}function
newSplice(index,removed,addedCount)
{return{index:index,removed:removed,addedCount:addedCount}}const EDIT_LEAVE=0;const
EDIT_UPDATE=1;const EDIT_ADD=2;const EDIT_DELETE=3;function
calcEditDistances(current,currentStart,currentEnd,old,oldStart,oldEnd){let rowCount=oldEnd-
oldStart+1;let columnCount=currentEnd-currentStart+1;let distances=new Array(rowCount);for(let
i=0;i<rowCount;i++){distances[i]=new Array(columnCount);distances[i][0]=i}for(let
j=0;j<columnCount;j++)distances[0][j]=j;for(let i=1;i<rowCount;i++){for(let j=1;j<columnCount;j++)
{if(equals(current[currentStart+j-1],old[oldStart+i-1]))distances[i][j]=distances[i-1][j-1];else{let
north=distances[i-1][j]+1;let west=distances[i][j-1]+1;distances[i][j]=north<west?
north:west}}}return distances}function spliceOperationsFromEditDistances(distances){let
i=distances.length-1;let j=distances[0].length-1;let current=distances[i][j];let edits=
[]; while (i>0||j>0) {if (i==0) {edits.push(EDIT_ADD); j--; continue} if (j==0) {edits.push(EDIT_DELETE); i--
;continue}let northWest=distances[i-1][i-1];let west=distances[i-1][j];let north=distances[i][j-1];let
min;if(west<north)min=west<northWest?west:northWest;else min=north<northWest?
north:northWest;if(min==northWest){if(northWest==current)
{edits.push(EDIT_LEAVE)}else{edits.push(EDIT_UPDATE);current=northWest}i--;j--}else
if(min==west){edits.push(EDIT_DELETE);i--;current=west}else{edits.push(EDIT_ADD);j--
;current=north}}edits.reverse();return edits}function
calcSplices(current,currentStart,currentEnd,old,oldStart,oldEnd){let prefixCount=0;let
suffixCount=0;let splice;let minLength=Math.min(currentEnd-currentStart,oldEnd-
oldStart);if(currentStart==0&&oldStart==0)prefixCount=sharedPrefix(current,old,minLength);if(curr
entEnd==current.length&&oldEnd==old.length)suffixCount=sharedSuffix(current,old,minLength-
prefixCount);currentStart+=prefixCount;oldStart+=prefixCount;currentEnd-=suffixCount;oldEnd-
=suffixCount;if(currentEnd-currentStart==0&&oldEnd-
oldStart==0)return[];if(currentStart==currentEnd){splice=newSplice(currentStart,
[],0);while(oldStart<oldEnd)splice.removed.push(old[oldStart++]);return[splice]}else
if(oldStart==oldEnd)return[newSplice(currentStart,[],currentEnd-currentStart)];let
ops=spliceOperationsFromEditDistances(calcEditDistances(current,currentStart,currentEnd,old,old
Start,oldEnd));splice=undefined;let splices=[];let index=currentStart;let oldIndex=oldStart;for(let
```

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{splices.push(splice);splice=undefined}index++;oldIndex++;break;case
EDIT_UPDATE:if(!splice)splice=newSplice(index,
[],0);splice.addedCount++;index++;splice.removed.push(old[oldIndex]);oldIndex++;break;case
EDIT_ADD:if(!splice)splice=newSplice(index,[],0);splice.addedCount++;index++;break;case
EDIT_DELETE:if(!splice)splice=newSplice(index,
[],0);splice.removed.push(old[oldIndex]);oldIndex++;break}}if(splice){splices.push(splice)}return
splices}function sharedPrefix(current,old,searchLength){for(let
i=0;i<searchLength;i++)if(!equals(current[i],old[i]))return i;return searchLength}function
sharedSuffix(current,old,searchLength){let index1=current.length;let index2=old.length;let
count=0;while(count<searchLength&&equals(current[--index1],old[--index2]))count++;return
count}function calculateSplices(current,previous){return
calcSplices(current,0,current,length,previous,0,previous,length)}function
equals(currentValue,previousValue){return currentValue===previousValue}function isSlot(node)
{return node.localName==="slot"}let FlattenedNodesObserver=class{static
getFlattenedNodes(node){const wrapped=wrap(node);if(isSlot(node)){node=node;return
wrapped.assignedNodes({flatten:true}))else{return Array.from(wrapped.childNodes).map((node=>
{if(isSlot(node)){node=node;return
wrap(node). assigned Nodes(\{flatten:true\})\} else\{return[node]\}\})). reduce(((a,b)=>a.concat(b)), assigned Nodes(\{flatten:true\})\}) else\{return[node]\}\})) else(((a,b)=>a.concat(b)), assigned Nodes(\{flatten:true\})\}) else(((a,b)=>a.concat(b)), assigned Nodes(\{flatten:true\})\}) else(((a,b)=>a.concat(b)), assigned Nodes(\{flatten:true\})\}) else(((a,b)=>a.concat(b)), assigned Nodes(\{flatten:true\})) else(((a,b)=>a.concat(b)), assigned Nodes(((a,b)=>a.concat(b)), assigned Nodes(((a,b)=a.conca
[])}}constructor(target,callback)
{this._shadyChildrenObserver=null;this._nativeChildrenObserver=null;this._connected=false;this._tar
get=target;this.callback=callback;this._effectiveNodes=
[];this._observer=null;this._scheduled=false;this._boundSchedule=()=>
{this._schedule()};this.connect();this._schedule()}connect(){if(isSlot(this._target))
{this._listenSlots([this._target])}else if(wrap(this._target).children)
{this._listenSlots(wrap(this._target).children);if(window.ShadyDOM)
{this._shadyChildrenObserver=ShadyDOM.observeChildren(this._target,(mutations=>
{this._processMutations(mutations)}))}else{this._nativeChildrenObserver=new
MutationObserver((mutations=>
{this._processMutations(mutations)}));this._nativeChildrenObserver.observe(this._target,
{childList:true})}}this._connected=true}disconnect(){if(isSlot(this._target))}
{this._unlistenSlots([this._target])}else if(wrap(this._target).children)
{this._unlistenSlots(wrap(this._target).children);if(window.ShadyDOM&&this._shadyChildrenObserve
{ShadyDOM.unobserveChildren(this._shadyChildrenObserver);this._shadyChildrenObserver=null}els
e if(this. nativeChildrenObserver)
{this._nativeChildrenObserver.disconnect();this._nativeChildrenObserver=null}}this._connected=fals
e}_schedule(){if(!this._scheduled)
{this._scheduled=true;microTask.run((()=>this.flush()))}}_processMutations(mutations)
\{this.\_processSlotMutations(mutations); this.flush()\}\_processSlotMutations(mutations) \{if(mutations)\}\_processSlotMutations(mutations)\}\_processSlotMutations(mutations)\}\_processSlotMutations(mutations)\}\_processSlotMutations(mutations)\}\_processSlotMutations(mutations)\}\_processSlotMutations(mutations)\}\_processSlotMutations(mutations)\}\_processSlotMutations(mutations)\}\_processSlotMutations(mutations)\}\_processSlotMutations(mutations)\}\_processSlotMutations(mutations)\}\_processSlotMutations(mutations)\}\_processSlotMutations(mutations)]
{for(let i=0;i<mutations.length;i++){let mutation=mutations[i];if(mutation.addedNodes)</pre>
{this._listenSlots(mutation.addedNodes)}if(mutation.removedNodes)
{this._unlistenSlots(mutation.removedNodes)}}}flush(){if(!this._connected){return
false}if(window.ShadyDOM){ShadyDOM.flush()}if(this._nativeChildrenObserver)
{this._processSlotMutations(this._nativeChildrenObserver.takeRecords())}else
if(this._shadyChildrenObserver)
\{this.\_processSlotMutations(this.\_shadyChildrenObserver.takeRecords())\} this.\_scheduled=false; lettors and the state of 
info={target:this._target,addedNodes:[],removedNodes:[]};let
newNodes=this.constructor.getFlattenedNodes(this._target);let
splices=calculateSplices(newNodes,this_effectiveNodes);for(let i=0,s;i<splices.length&&
(s=splices[i]);i++){for(let j=0,n;j<s.removed.length&&(n=s.removed[j]);j++)
{info.removedNodes.push(n)}}for(let i=0,s;i<splices.length&&(s=splices[i]);i++){for(let
j=s.index;j<s.index+s.addedCount;j++)
{info.addedNodes.push(newNodes[j])}}this._effectiveNodes=newNodes;let
didFlush=false;if(info.addedNodes.length||info.removedNodes.length)
{didFlush=true;this.callback.call(this._target,info)}return didFlush}_listenSlots(nodeList){for(let
i=0;i<nodeList.length;i++){let n=nodeList[i];if(isSlot(n))
```

i=0;i<ops.length;i++){switch(ops[i]){case EDIT_LEAVE:if(splice)

{n.removeEventListener("slotchange",this._boundSchedule)}}}};const p=Element.prototype;const normalizedMatchesSelector=p.matches||p.matchesSelector||p.mozMatchesSelector||p.msMatchesSelector||p.oMatchesSelector||p.webkitMatchesSelector;const

matchesSelector=function(node,selector){return

normalizedMatchesSelector.call(node,selector)};class DomApiNative{constructor(node)

{this.node=node}observeNodes(callback){return new

FlattenedNodesObserver(this.node,callback)}unobserveNodes(observerHandle)

{observerHandle.disconnect()}notifyObserver(){}deepContains(node)

{if(wrap(this.node).contains(node)){return true}let n=node;let

doc=node.ownerDocument;while(n&&n!==doc&&n!==this.node)

{n=wrap(n).parentNode||wrap(n).host}return n===this.node}getOwnerRoot(){return

 $wrap (this.node). getRootNode() \\ getDistributedNodes() \\ \{return\ this.node.localName == = "slot"? \\ \\ \label{eq:slot} \\ \{return\ this.node.localName == = "slot"? \\ \label{eq:slot} \\ \{return\ this.node.localName == = "slot" \\ \label{eq:slot} \\ \label{eq:slot} \\ \{return\ this.node.localName == = "slot" \\ \label{eq:slot} \\ \label{eq:s$

wrap(this.node).assignedNodes({flatten:true}):[]}getDestinationInsertionPoints(){let ip\$=[];let n=wrap(this.node).assignedSlot;while(n){ip\$.push(n);n=wrap(n).assignedSlot}return

in-wrap(tris.node).assignedsiot, write(η) τιρφ.pusn(η), η-wrap(η).assigneds

ip\$}importNode(node,deep){let doc=this.node instanceof Document?

this. node: this. node. owner Document; return

 $wrap (doc). import Node (node, deep) \} get Effective Child Nodes () \{ return equation (node, deep) \} get Effective Child N$

FlattenedNodesObserver.getFlattenedNodes(this.node)}queryDistributedElements(selector){let c\$=this.getEffectiveChildNodes();let list=[];for(let i=0,l=c\$.length,c;i<l&&(c=c\$[i]);i++) {if(c.nodeType===Node.ELEMENT_NODE&&matchesSelector(c,selector)){list.push(c)}}return list}get activeElement(){let node=this.node;return node._activeElement!==undefined? node. activeElement:node.activeElement}}function forwardMethods(proto,methods){for(let

i=0;i<methods.length;i++){let method=methods[i];proto[method]=function(){return

this.node[method].apply(this.node,arguments)}}}function

 $forward Read Only Properties (proto, properties) \{for(let i=0;i < properties.length;i++) \{let name=properties[i];Object.define Property (proto, name, \{get:function() \{const dom Api=this; return dom Api.node[name]\}, configurable: true\})\} \{for(let i=0;i < properties.length;i++) \{let name=properties[i];Object.define Property (proto, name, \{get:function() \{return this.node[name]\}, set:function(value)\}\} \}$

{this.node[name]=value},configurable:true})}}class EventApi{constructor(event)

{this.event=event}get rootTarget(){return this.path[0]}get localTarget(){return this.event.target}get path(){return

this.event.composedPath()}}DomApiNative.prototype.cloneNode;DomApiNative.prototype.appendC hild;DomApiNative.prototype.insertBefore;DomApiNative.prototype.removeChild;DomApiNative.prototype.removeChild;DomApiNative.prototype.removeAttribute;DomApiNative.prototype.querySelector;DomApiNative.prototype.querySelectorAll;DomApiNative.prototype.parentNode;DomApiNative.prototype.firstChild;DomApiNative.prototype.lastChild;DomApiNative.prototype.nextSibling;DomApiNative.prototype.previousSibling;DomApiNative.prototype.firstElementChild;DomApiNative.prototype.lastElementChild;DomApiNative.prototype.nextElementSibling;DomApiNative.prototype.previousElementSibling;DomApiNative.prototype.childNodes;DomApiNative.prototype.children;DomApiNative.prototype.classList;DomApiNative.prototype.textContent;DomApiNative.prototype.innerHTML;let

DomApilmpl=DomApiNative;if(window["ShadyDOM"]&&window["ShadyDOM"]

["inUse"]&&window["ShadyDOM"]["noPatch"]&&window["ShadyDOM"]["Wrapper"]){class Wrapper extends window["ShadyDOM"]["Wrapper"]

{}Object.getOwnPropertyNames(DomApiNative.prototype).forEach((prop=> {if(prop!="activeElement")}

{Wrapper.prototype[prop]=DomApiNative.prototype[prop]}}));forwardReadOnlyProperties(Wrapper.prototype,["classList"]);DomApiImpl=Wrapper;Object.defineProperties(EventApi.prototype, {localTarget:{get()}{return this.event.currentTarget},configurable:true},path:{get()}{return window["ShadyDOM"]["composedPath"]

(this.event)},configurable:true}})}else{forwardMethods(DomApiNative.prototype,

["cloneNode","appendChild","insertBefore","removeChild","replaceChild","setAttribute","removeAttribute","querySelector","querySelectorAll"]);forwardReadOnlyProperties(DomApiNative.prototype, ["parentNode","firstChild","lastChild","nextSibling","previousSibling","firstElementChild","lastElement

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Child", "nextElementSibling", "previousElementSibling", "childNodes", "children", "classList"]); forwardPro
perties(DomApiNative.prototype,["textContent","innerHTML"])}const dom=function(obj)
{obj=obj||document;if(obj instanceof DomApilmpl){return obj}if(obj instanceof EventApi){return
obj}let helper=obj["_domApi"];if(!helper){if(obj instanceof Event){helper=new
\label{lem:contapi} EventApi(obj)\} else \{helper=new\ DomApilmpl(obj)\} obj["\_domApi"] = helper\} return\ helper\}; let the properties of th
styleInterface=window.ShadyCSS;const LegacyElementMixin=dedupingMixin((base=>{const
legacyElementBase=GestureEventListeners(ElementMixin(base));const DIRECTION_MAP={x:"pan-
x",y:"pan-y",none:"none",all:"auto"};class LegacyElement extends legacyElementBase{constructor()
{super();this.isAttached;this.__boundListeners;this._debouncers}static get importMeta(){return
this.prototype.importMeta}created(){}connectedCallback()
{super.connectedCallback();this.isAttached=true;this.attached()}attached()
{}disconnectedCallback()
{super.disconnectedCallback();this.isAttached=false;this.detached()}detached()
{}attributeChangedCallback(name,old,value,namespace){if(old!==value)
{super.attributeChangedCallback(name,old,value,namespace);this.attributeChanged(name,old,value
)}}attributeChanged(name,old,value){}_initializeProperties(){let
proto=Object.getPrototypeOf(this);if(!proto.hasOwnProperty("_hasRegisterFinished"))
{this._registered();proto.__hasRegisterFinished=true}super._initializeProperties();this.root=this;this.c
reated();this._applyListeners()}_registered(){}ready()
{this._ensureAttributes();super.ready()}_ensureAttributes(){}_applyListeners(){}serialize(value)
{return this._serializeValue(value)}deserialize(value,type){return
this._deserializeValue(value,type)}reflectPropertyToAttribute(property,attribute,value)
{this._propertyToAttribute(property,attribute,value)}serializeValueToAttribute(value,attribute,node)
{this._valueToNodeAttribute(node||this,value,attribute)}extend(prototype,api){if(!(prototype&&api))
{return prototype||api}let n$=Object.getOwnPropertyNames(api);for(let i=0,n;i<n$.length&&
(n=n$[i]);i++){let pd=Object.getOwnPropertyDescriptor(api,n);if(pd)
{Object.defineProperty(prototype,n,pd)}}return prototype}mixin(target,source){for(let i in source)
{target[i]=source[i]}return target}chainObject(object,prototype)
{if(object&&prototype&&object!==prototype){object.__proto__=prototype}return
object}instanceTemplate(template){let content=this.constructor._contentForTemplate(template);let
dom=document.importNode(content,true);return dom}fire(type,detail,options){options=options||
{\};detail=detail===null||detail===undefined?{\}:detail;let event=new Event(type,
{bubbles:options.bubbles===undefined?
true:options.bubbles,cancelable:Boolean(options.cancelable),composed:options.composed===und
efined?true:options.composed});event.detail=detail;let
node=options.node||this;wrap(node).dispatchEvent(event);return
event}listen(node,eventName,methodName){node=node||this;|et hbl=this.__boundListeners||
(this.__boundListeners=new WeakMap);let bl=hbl.get(node);if(!bl){bl={};hbl.set(node,bl)}let
key=eventName+methodName;if(!bl[key])
{bl[key]=this._addMethodEventListenerToNode(node,eventName,methodName,this)}}unlisten(node,
eventName,methodName){node=node||this;let
bl=this.__boundListeners&&this.__boundListeners.get(node);let key=eventName+methodName;let
handler=bl&&bl[key];if(handler)
{this._removeEventListenerFromNode(node,eventName,handler);bl[key]=null}}setScrollDirection(dir
ection,node){setTouchAction(node||this,DIRECTION_MAP[direction]||"auto")}$$(slctr){return
this.root.querySelector(slctr)}get domHost(){let root=wrap(this).getRootNode();return root
instanceof DocumentFragment?root.host:root}distributeContent(){const thisEl=this;const
domApi=dom(thisEl);if(window.ShadyDOM&&domApi.shadowRoot)
{ShadyDOM.flush()}}getEffectiveChildNodes(){const thisEl=this;const domApi=dom(thisEl);return
domApi.getEffectiveChildNodes()}queryDistributedElements(selector){const thisEl=this;const
domApi=dom(thisEl);return domApi.queryDistributedElements(selector)}getEffectiveChildren(){let
list=this.getEffectiveChildNodes();return list.filter((function(n){return
n.nodeType===Node.ELEMENT_NODE}))}getEffectiveTextContent(){let
cn=this.getEffectiveChildNodes();let tc=[];for(let i=0,c;c=cn[i];i++)
{if(c.nodeType!==Node.COMMENT_NODE){tc.push(c.textContent)}}return
tc.join("")}queryEffectiveChildren(selector){let e$=this.queryDistributedElements(selector);return
e$&&e$[0]}queryAllEffectiveChildren(selector){return
```

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this.queryDistributedElements(selector)}qetContentChildNodes(slctr){let
content=this.root.querySelector(slctr||"slot");return content?dom(content).getDistributedNodes():
[]]getContentChildren(slctr){let children=this.getContentChildNodes(slctr).filter((function(n){return
n.nodeType===Node.ELEMENT_NODE}));return children}isLightDescendant(node){const
thisNode=this;return
thisNode!==node&&wrap(thisNode).contains(node)&&wrap(thisNode).getRootNode()===wrap(nod
e).getRootNode()}isLocalDescendant(node){return
this.root===wrap(node).getRootNode()}scopeSubtree(container,shouldObserve)
{}getComputedStyleValue(property){return
styleInterface.getComputedStyleValue(this,property)}debounce(jobName,callback,wait)
{this._debouncers=this._debouncers||{};return
this._debouncers[jobName]=Debouncer.debounce(this._debouncers[jobName],wait>0?
timeOut.after(wait):microTask,callback.bind(this))}isDebouncerActive(jobName)
{this._debouncers=this._debouncers||{};let debouncer=this._debouncers[jobName];return!!
(debouncer&debouncer.isActive())}flushDebouncer(jobName)
{this._debouncers=this._debouncers||{};let debouncer=this._debouncers[jobName];if(debouncer)
{debouncer.flush()}}cancelDebouncer(jobName){this._debouncers=this._debouncers||{};let
debouncer=this._debouncers[jobName];if(debouncer)
{debouncer.cancel()}}async(callback,waitTime){return waitTime>0?
timeOut.run(callback.bind(this),waitTime):~microTask.run(callback.bind(this))}cancelAsync(handle)
{handle<0?microTask.cancel(~handle):timeOut.cancel(handle)}create(tag,props){let
elt=document.createElement(tag);if(props){if(elt.setProperties){elt.setProperties(props)}else{for(let
n in props){elt[n]=props[n]}}}return elt}elementMatches(selector,node){return
matchesSelector(node||this,selector)}toggleAttribute(name,bool){let
node=this;if(arguments.length===3){node=arguments[2]}if(arguments.length==1)
{bool=!node.hasAttribute(name)}if(bool){wrap(node).setAttribute(name,"");return
true}else{wrap(node).removeAttribute(name);return false}}toggleClass(name,bool,node)
{node=node||this;if(arguments.length==1){bool=!node.classList.contains(name)}if(bool)
{node.classList.add(name)}else{node.classList.remove(name)}}transform(transformText,node)
{node=node||this;node.style.webkitTransform=transformText;node.style.transform=transformText}tr
anslate3d(x,y,z,node)
{node=node||this;this.transform("translate3d("+x+","+y+","+z+")",node)}arrayDelete(arrayOrPath,ite
m){let index;if(Array.isArray(arrayOrPath)){index=arrayOrPath.indexOf(item);if(index>=0){return
arrayOrPath.splice(index,1)}}else{let arr=get(this,arrayOrPath);index=arr.indexOf(item);if(index>=0)
{return this.splice(arrayOrPath,index,1)}}return null}_logger(level,args)
{if(Array.isArray(args)&&args.length===1&&Array.isArray(args[0])){args=args[0]}switch(level)
{case"log":case"warn":case"error":console[level](...args)}}_log(...args)
{this._logger("log",args)}_warn(...args){this._logger("warn",args)}_error(...args)
{this._logger("error",args)}_logf(methodName,...args){return["
[%s::%s]",this.is,methodName,...args]}}LegacyElement.prototype.is="";return
LegacyElement}));const lifecycleProps=
\{attached: true, detached: true, ready: true, created: true, before Register: true, registered: true, attribute Chapter and true, detached: true, ready: true, created: true, before Register: true, registered: true, attribute Chapter and true, detached: true, ready: true, created: true, before Register: true, registered: true, attribute Chapter and true, detached: true, attribute Chapter and true, attribute Chapter an
anged:true,listeners:true,hostAttributes:true};const excludeOnInfo=
{attached:true,detached:true,ready:true,created:true,beforeRegister:true,registered:true,attributeCh
anged:true,behaviors:true,_noAccessors:true};const
excludeOnBehaviors=Object.assign({listeners:true,hostAttributes:true,properties:true,observers:true
e), excludeOnInfo); function copyProperties (source, target, excludeProps) (const
noAccessors=source._noAccessors;const
propertyNames=Object.getOwnPropertyNames(source);for(let i=0;ipropertyNames.length;i++){let
p=propertyNames[i];if(p in excludeProps){continue}if(noAccessors){target[p]=source[p]}else{let
pd=Object.getOwnPropertyDescriptor(source,p);if(pd)
{pd.configurable=true;Object.defineProperty(target,p,pd)}}}function
mixinBehaviors(behaviors,klass){return
GenerateClassFromInfo({},LegacyElementMixin(klass),behaviors)}function
applyBehaviors(proto,behaviors,lifecycle){for(let i=0;i<behaviors.length;i++)
{applyInfo(proto,behaviors[i],lifecycle,excludeOnBehaviors)}}function
```

applyInfo(proto,info,lifecycle,excludeProps){copyProperties(info,proto,excludeProps);for(let p in

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lifecycleProps){if(info[p]){lifecycle[p]=lifecycle[p]||[];lifecycle[p].push(info[p])}}}function
flattenBehaviors(behaviors,list,exclude){list=list||[];for(let i=behaviors.length-1;i>=0;i--){let
b=behaviors[i];if(b){if(Array.isArray(b)){flattenBehaviors(b,list)}else{if(list.indexOf(b)<0&&
(!exclude||exclude.indexOf(b)<0)){list.unshift(b)}}}else{console.warn("behavior is null, check for
missing or 404 import"))}return list}function mergeProperties(target,source){for(const p in source)
{const targetInfo=target[p];const sourceInfo=source[p];if(!("value"in
sourceInfo)&&targetInfo&&"value"in targetInfo)
{target[p]=Object.assign({value:targetInfo.value},sourceInfo)}else{target[p]=sourceInfo}}}function
GenerateClassFromInfo(info,Base,behaviors){let behaviorList;const lifecycle={};class
PolymerGenerated extends Base{static _finalizeClass()
{if(!this.hasOwnProperty(JSCompiler_renameProperty("generatedFrom",this)))
{super._finalizeClass()}else{if(behaviorList){for(let i=0,b;i<behaviorList.length;i++)
{b=behaviorList[i];if(b,properties){this.createProperties(b,properties)}if(b.observers)
{this.createObservers(b.observers,b.properties)}}}if(info.properties)
{this.createProperties(info.properties)}if(info.observers)
{this.createObservers(info.observers,info.properties)}this._prepareTemplate()}}static get
properties(){const properties={};if(behaviorList){for(let i=0;i<behaviorList.length;i++)
{mergeProperties(properties,behaviorList[i].properties)}}mergeProperties(properties,info.properties
);return properties}static get observers(){let observers=[];if(behaviorList){for(let
i=0,b;i<behaviorList.length;i++){b=behaviorList[i];if(b.observers)
{observers=observers.concat(b.observers)}}}if(info.observers)
{observers=observers.concat(info.observers)}return observers}created(){super.created();const
list=lifecycle.created;if(list){for(let i=0;i<list.length;i++){list[i].call(this)}}}_registered(){const
generatedProto=PolymerGenerated.prototype;if(!generatedProto.hasOwnProperty(" hasRegisterFi
nished")){generatedProto._hasRegisterFinished=true;super._registered();const
proto=Object.getPrototypeOf(this);let list=lifecycle.beforeRegister;if(list){for(let
i=0;i<list.length;i++){list[i].call(proto)}}list=lifecycle.registered;if(list){for(let i=0;i<list.length;i++)
{list[i].call(proto)}}}}_applyListeners(){super._applyListeners();const list=lifecycle.listeners;if(list)
{for(let i=0;i<list.length;i++){const listeners=list[i];if(listeners){for(let I in listeners)}</pre>
{this._addMethodEventListenerToNode(this,|,listeners[|])}}}}ensureAttributes(){const
list=lifecycle.hostAttributes;if(list){for(let i=list.length-1;i>=0;i--){const hostAttributes=list[i];for(let a
in hostAttributes){this._ensureAttribute(a,hostAttributes[a])}}}super._ensureAttributes()}ready()
{super.ready();let list=lifecycle.ready;if(list){for(let i=0;i<list.length;i++){list[i].call(this)}}}attached()
{super.attached();let list=lifecycle.attached;if(list){for(let i=0;ilist.length;i++)
{list[i].call(this)}}}detached(){super.detached();let list=lifecycle.detached;if(list){for(let
i=0;i<list.length;i++){list[i].call(this)}}}attributeChanged(name,old,value)
{super.attributeChanged();let list=lifecycle.attributeChanged;if(list){for(let i=0;i<list.length;i++)
{list[i].call(this,name,old,value)}}}}if(behaviors){if(!Array.isArray(behaviors)){behaviors=
[behaviors]}let
superBehaviors=Base.prototype.behaviors;behaviorList=flattenBehaviors(behaviors,null,superBehav
iors);PolymerGenerated.prototype.behaviors=superBehaviors?
superBehaviors.concat(behaviors):behaviorList}const copyPropertiesToProto=proto=>
{if(behaviorList)
{applyBehaviors(proto,behaviorList,lifecycle)}applyInfo(proto,info,lifecycle,excludeOnInfo)};
{copyPropertiesToProto(PolymerGenerated.prototype)}PolymerGenerated.generatedFrom=info;retur
n PolymerGenerated}const Class=function(info,mixin){if(!info){console.warn("Polymer.Class requires
`info` argument")}let klass=mixin?
mixin(LegacyElementMixin(HTMLElement)):LegacyElementMixin(HTMLElement);klass=GenerateCla
ssFromInfo(info,klass,info.behaviors);klass.is=klass.prototype.is=info.is;return klass};let
mutablePropertyChange;(()=>{mutablePropertyChange=MutableData._mutablePropertyChange})
();const OptionalMutableDataBehavior={properties:
{mutableData:Boolean},_shouldPropertyChange(property,value,old){return
mutablePropertyChange(this,property,value,old,this.mutableData)}};const Polymer=function(info)
{let klass;if(typeof info==="function")
{klass=info}else{klass=Polymer.Class(info)}customElements.define(klass.is,klass);return
klass};Polymer.Class=Class;const Templatizer={templatize(template,mutableData)
{this._templatizerTemplate=template;this.ctor=templatize(template,this,
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{mutableData:Boolean(mutableData),parentModel:this._parentModel,instanceProps:this._instancePr
ops,forwardHostProp:this._forwardHostPropV2,notifyInstanceProp:this._notifyInstancePropV2})},sta
mp(model){return new this.ctor(model)},modelForElement(el){return
modelForElement(this._templatizerTemplate,el)}};const
domBindBase = Gesture EventListeners (Optional Mutable Data (Property Effects (HTML Element))); class = Gesture EventListeners (Optional Mutable Data (Property Effects (HTML Element))); class = Gesture EventListeners (Optional Mutable Data (Property Effects (HTML Element))); class = Gesture EventListeners (Optional Mutable Data (Property Effects (HTML Element))); class = Gesture EventListeners (Optional Mutable Data (Property Effects (HTML Element))); class = Gesture EventListeners (Optional Mutable Data (Property Effects (HTML Element))); class = Gesture EventListeners (Optional Mutable Data (Property Effects (HTML Element))); class = Gesture EventListeners (Optional Mutable Data (Property Effects (HTML Element))); class = Gesture EventListeners (Optional Mutable Data (Property Effects (HTML Element))); class = Gesture EventListeners (Optional Mutable Data (Property Effects (HTML Element))); class = Gesture EventListeners (Optional Mutable Data (Property Effects (HTML Element))); class = Gesture EventListeners (Optional Mutable Data (Property Effects (HTML Element))); class = Gesture EventListeners (Optional Mutable Data (Property Effects (HTML Element))); class = Gesture EventListeners (Optional Mutable Data (Property Effects (HTML Element))); class = Gesture EventListeners (Optional Mutable Data (Property Effects (HTML Element))); class = Gesture EventListeners (Optional Mutable Data (Property Effects (HTML Element))); class = Gesture EventListeners (Optional Mutable Data (Property Effects (HTML Element))); class = Gesture EventListeners (Optional Mutable Data (Property Effects (HTML Element))); class = Gesture EventListeners (Optional Mutable Data (Property Effects (HTML Element))); class = Gesture EventListeners (Optional Mutable Data (Property Effects (HTML Element))); class = Gesture EventListeners (Optional Mutable Data (Property Effects (HTML Element))); class = Gesture EventListeners (Optional Mutable Element); class = Gesture EventListeners (Optional Mutable Element); class = Gesture EventListeners
DomBind extends domBindBase{static get observedAttributes(){return["mutable-
data"]}constructor()
{super();this.root=null;this.$=null;this.__children=null}attributeChangedCallback()
{this.mutableData=true}connectedCallback()
{this.style.display="none";this.render()}disconnectedCallback()
{this.__removeChildren()}__insertChildren()
{wrap(wrap(this).parentNode).insertBefore(this.root,this)}_removeChildren(){if(this.__children)
{for(let i=0;i<this. children.length;i++){this.root.appendChild(this. children[i])}}}render(){let</pre>
template;if(!this.__children){template=template||this.querySelector("template");if(!template){let
observer=new MutationObserver((()=>{template=this.querySelector("template");if(template)
{observer.disconnect();this.render()}else{throw new Error("dom-bind requires a <template>
child")}}));observer.observe(this,
{childList:true});return}this.root=this._stampTemplate(template);this.$=this.root.$;this.__children=
[];for(let n=this.root.firstChild;n;n=n.nextSibling)
{this.__children[this.__children.length]=n}this._enableProperties()}this.__insertChildren();this.dispate
hEvent(new CustomEvent("dom-change",
{bubbles:true,composed:true}))}}customElements.define("dom-bind",DomBind);let
ArraySelectorMixin=dedupingMixin((superClass=>{let
elementBase=ElementMixin(superClass); class ArraySelectorMixin extends elementBase{static get
properties(){return{items:{type:Array},multi:{type:Boolean,value:false},selected:
{type:Object,notify:true},selectedItem:{type:Object,notify:true},toggle:
{type:Boolean,value:false}}}static get observers(){return["_updateSelection(multi,
items.*)"]}constructor()
{super();this.__lastItems=null;this.__lastMulti=null;this.__selectedMap=null}_updateSelection(multi,it
emsInfo){let path=itemsInfo.path;if(path==JSCompiler_renameProperty("items",this)){let
newItems=itemsInfo.base||[];let lastItems=this.__lastItems;let
lastMulti=this.__lastMulti;if(multi!==lastMulti){this.clearSelection()}if(lastItems){let
splices=calculateSplices(newItems,lastItems);this.__applySplices(splices)}this.__lastItems=newItem
s;this.__lastMulti=multi}else
if(itemsInfo.path==`${JSCompiler_renameProperty("items",this)}.splices`)
{this. applySplices(itemsInfo.value.indexSplices)}else{let
part=path.slice(`${JSCompiler_renameProperty("items",this)}.`.length);let
idx=parseInt(part,10);if(part.indexOf(".")<0&&part==idx)
{this.__deselectChangedIdx(idx)}}}_applySplices(splices){let selected=this.__selectedMap;for(let
i=0;i<splices.length;i++){let s=splices[i];selected.forEach(((idx,item)=>{if(idx<s.index);else
if(idx>=s.index+s.removed.length){selected.set(item,idx+s.addedCount-
s.removed.length)}else{selected.set(item,-1)}}));for(let j=0;j<s.addedCount;j++){let
idx=s.index+j;if(selected.has(this.items[idx]))
{selected.set(this.items[idx],idx)}}}this._updateLinks();let sidx=0;selected.forEach(((idx,item)=>
{if(idx<0){if(this.multi)
{this.splice(JSCompiler_renameProperty("selected",this),sidx,1)}else{this.selected=this.selectedIte
m=null}selected.delete(item)}else{sidx++}}))}_updateLinks(){this.__dataLinkedPaths={};if(this.multi)
{let sidx=0;this.__selectedMap.forEach((idx=>{if(idx>=0)}
{this.linkPaths(`${JSCompiler_renameProperty("items",this)}.${idx}`,`${JSCompiler_renamePropert
y("selected",this)}.${sidx++}`)}}))}else{this.__selectedMap.forEach((idx=>
{this.linkPaths(JSCompiler_renameProperty("selected",this), `${JSCompiler_renameProperty("items"
,this)}.${idx}`);this.linkPaths(JSCompiler_renameProperty("selectedItem",this),`${JSCompiler_rena
meProperty("items",this)}.${idx}`)}))}}clearSelection(){this.__dataLinkedPaths=
{};this.__selectedMap=new Map;this.selected=this.multi?
[]:null;this.selectedItem=null}isSelected(item){return
this.__selectedMap.has(item)}isIndexSelected(idx){return
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this.isSelected(this.items[idx])}_deselectChangedIdx(idx){let

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sidx=this.__selectedIndexForItemIndex(idx);if(sidx>=0){let
i=0;this.__selectedMap.forEach(((idx,item)=>{if(sidx==i++)
{this.deselect(item)}}))}}__selectedIndexForItemIndex(idx){let
selected=this.__dataLinkedPaths[`${JSCompiler_renameProperty("items",this)}.${idx}`];if(selected)
{return
parseInt(selected.slice(`${JSCompiler_renameProperty("selected",this)}.`.length),10)}}deselect(ite
m){let idx=this.__selectedMap.qet(item);if(idx>=0){this.__selectedMap.delete(item);let
sidx;if(this.multi){sidx=this.__selectedIndexForItemIndex(idx)}this.__updateLinks();if(this.multi)
{this.splice(JSCompiler_renameProperty("selected",this),sidx,1)}else{this.selected=this.selectedIte
m=null}}}deselectIndex(idx){this.deselect(this.items[idx])}select(item)
{this.selectIndex(this.items.indexOf(item))}selectIndex(idx){let
item=this.items[idx];if(!this.isSelected(item)){if(!this.multi)
{this. selectedMap.clear()}this. selectedMap.set(item,idx);this. updateLinks();if(this.multi)
{this.push(JSCompiler_renameProperty("selected",this),item)}else{this.selected=this.selectedItem=i
tem}}else if(this.toggle){this.deselectIndex(idx)}}}return ArraySelectorMixin}));let
baseArraySelector=ArraySelectorMixin(PolymerElement); class ArraySelector extends
baseArraySelector{static get is(){return"array-selector"}static get template(){return
null}}customElements.define(ArraySelector.is,ArraySelector);const customStyleInterface=new
CustomStyleInterface$1;if(!window.ShadyCSS){window.ShadyCSS=
{prepareTemplate(template,elementName,elementExtends)
{},prepareTemplateDom(template,elementName)
{},prepareTemplateStyles(template,elementName,elementExtends)
{},styleSubtree(element,properties)
{customStyleInterface.processStyles();updateNativeProperties(element,properties)},styleElement(el
ement){customStyleInterface.processStyles()},styleDocument(properties)
{customStyleInterface.processStyles();updateNativeProperties(document.body,properties)},getCom
putedStyleValue(element,property){return
getComputedStyleValue(element,property)},flushCustomStyles()
{},nativeCss:nativeCssVariables,nativeShadow:nativeShadow,cssBuild:cssBuild,disableRuntime:disa
bleRuntime}}window.ShadyCSS.CustomStyleInterface=customStyleInterface;const
attr="include";const CustomStyleInterface=window.ShadyCSS.CustomStyleInterface;class
CustomStyle extends HTMLElement(constructor()
{super();this._style=null;CustomStyleInterface.addCustomStyle(this)}getStyle(){if(this._style){return
this._style}const style=this.querySelector("style");if(!style){return null}this._style=style;const
include=style.getAttribute(attr);if(include)
{style.removeAttribute(attr);style.textContent=cssFromModules(include)+style.textContent}if(this.o
wnerDocument!==window.document){window.document.head.appendChild(this)}return
this._style}}window.customElements.define("custom-style",CustomStyle);const
Base=LegacyElementMixin(HTMLElement).prototype;export{Base,Debouncer,Domlf,DomRepeat,Flat
tenedNodesObserver,OptionalMutableDataBehavior,Polymer,PolymerElement,TemplateInstanceBase
,Templatizer,afterNextRender,animationFrame,beforeNextRender,calculateSplices,dashToCamelCase
,dedupingMixin,dom,enqueueDebouncer,flush,gestures$1 as
gestures, get, html, idlePeriod, matches, microTask, mixinBehaviors, templatize, timeOut, translate, useSh
adow};
<!doctype html>
<html dir="ltr" lang="en">
 <head>
  <meta charset="utf-8">
  <title>New Tab</title>
  <style>
   body {
    background: #F5E1DA;
    margin: 0;
   }
   #backgroundImage {
    border: none;
```

```
height: 100%;
    pointer-events: none;
    position: fixed;
    top: 0;
    visibility: hidden;
    width: 100%;
   }
   [show-background-image] #backgroundImage {
    visibility: visible;
   }
  </style>
 </head>
 <body>
  <iframe id="backgroundImage" src=""></iframe>
  <ntp-app></ntp-app>
  <script type="module" src="new_tab_page.js"></script>
  <link rel="stylesheet" href="chrome://resources/css/text_defaults_md.css">
  <link rel="stylesheet" href="shared_vars.css">
 </body>
</html>
```